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United States Department of Agriculture

Agricultural Marketing Service

Dairy Division

FMOS - 288

March 1984

Washington, D.C.

# Federal Milk Order Market Statistics for December 1983

# **Highlights**

- Minimum Class I Price, \$14.67; Blend, \$13.40
- Producer Deliveries Up 1.6 Percent
- Producer Milk Used in Class I Up 1.2 Percent
- 46 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) Up 1.0 Percent



# **Annual Highlights**

- Minimum Class I Price, \$14.68; Blend, \$13.52
- Producer Deliveries Up 4.1 Percent
- Producer Milk Used in Class I Down 0.1 Percent
- 42 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted) Up 0.2 Percent

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F E D E R A L M I L K O R D E R M A R K E T S T A T I S T I C S SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Prices per hundredweight	Blend	ars-	10.57	11.97	12.86	13.63	13.53
: Prices per : hundredweig	: Class I : Blend	-Dollars-	11.40	12.88	13.77	14.69	14.63
Class I	utilization	Percent	53	52	49	46	45
	ا ا		0	۳	2	þ° -	-
Producer used	Total	Bil. lbs.	41.1	41.0	41.0	40.7	40.8
Average : daily deliv- :	eries per : producer :	Pounds	1,793	1,870	1,953	2,021	2,079
Producer deliveries	: Percent : change 1/ :		.2	1.7	5.5	5.0	4.1
Pro deli	Total	Bil. lbs.	78.1	79.4	84.0	88.0	91.6
Average : number :	of producers :		119,326	116,447	117,518	119,323	120,751
: Number of :	Markets		47	47	47	48	49
Year :		•• •• •	1978 :	1979 :	: 0861	1981 :	1982 :

Year	: Number : of	Number	: Producer deliveries	ucer :	Average daily deliveries		: Producer deliveries : used in Class I	Į.	: Class I : utilization	<sup> </sup>	Prices per Class I	per hu	hundredweight : Blend	ight
and month	: comp. : mkts. 2/	of producers	Total	: Percent : change 1/ :	Total	: Per : producer:	Total	: Percent : :change 1/: 1983	1983		1983	382	1983	1982
			Bil. lbs.		Mil. lbs.	Pounds	Bil. 1bs.		Percent	ent		<u>Dollars</u>	<u>rs</u>	1
983														
Jan.	: 45	120,426	7.9	4.7	254.3	2,111	3.5	-1.7	44	47	4.71	14.67	13.63	13.62
eb.	: 45	120,037	7.3	4.4	259.4	2,161	3.2	-1.2	44		14.77	14.71	13.63	13.59
lar.	: 45	120,194	8.3	4.3	267.4	2,225	3.5	-1.6	42	•	4.77	14.70	13.52	13.50
pr.	: 45	120,228	8.2	4.4	272.9	2,270	3.4	-1.0	41	43	4.74	14.61	13.46	13.39
lay	: 45	120,115	8.6	4.5	277.7	2,312	3,3	].]	38			14.61	13.34	13.27
une	: 45	120,013	8.3	5.4	275.0	2,292	3.1	7	37	•		14.60	13.31	13.26
uly	: 45	119,999	8.1	5.0	260.7	2,172	3.1	-2.6	39	42	. 99.41	14.58	13.42	13.39
·nd·	: 45	120,360	7.9	4.3	253.6	2,107	3,3	3.7	42	·		14.56	13.57	13.51
ept.	: 45	120,008	7.5	3.7	250.0	2,083	3.5	3.0	47	•	14.64	14.56	13.67	13.65
ct.	: 45	119,740	7.7	3.5	247.2	2,064	3.5	.2	45			14.58	13.65	13.70
100.	: 45	119,723	7.4	3.9	247.1	2,064	3.4	- 1.2	46			14.61	13.66	13.72
ec.	: 45	119,537	7.7	1.6	249.9	2,090	3.5	1.2	46			14.71	13.40	13.70
ear to														
date		120,032	94.7	4.1	259.6	2,163	40.2	_·	42	44	14.68 14.62	14.62	13.52	13.52
3/														

Data for 1980 adjusted to a 365-day basis 1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1980 adjusted to a 365-day basibefore computing percent changes.
2/ Based on comparable markets--orders which were effective entire period, 1982-83, and which have had no significant marketing area changes; excludes Alabama-West Florida.
3/ Average or total. May not add due to rounding.

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SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year	: Number		Whole milk items 2/		Lowfat a	and skim items 3/		ALT.W.	Milk and cream mixtures		Cr.	Cream items 4/		Total fl	fluid milk and	and 5/
and month	of: markets:	Dispo- sition		ent : /:Bf. :	Dispo- : sition :	: Percent :Change 6/:Bf	ent:	Dispo- :	: Percent :Change 6/:Bf	nt :Bf.	Dispo- : sition :[	1≻1.1	cent 6/:Bf.		: Percent :Change 6/:B	cent 6/:Bf.
	••••															
	••	Mil. lbs.		-1	Mil. lbs.		Σ	Mil. lbs.		ΣΙ	Mil. lbs.			Mil. lbs.	ı	
1979	: 47	25,638	- 2.6	3.32	15,274	4.5	1.48	405	1.0	10.8	456	1.9	20.9	42,249	- 0.1	2.91
1980	: 47	24,817	- 3.5	3.32	16,097	5.1	1.49	415	2.2	10.8	463	1.4	21.1	42,276	2	2.89
1981	: 48	24,042	- 2.9	3.31	16,660	3.8	1.51	426	2.7	10.8	480	3.7	21.5	42,100		2.88
1982	49	23,798	- 2.8	3.31	17,190	1.9	1.52	436	1.9	10.8	518	7.1	20.8	42,477	9	2.88
1983 7/	•• ••															
Jan.		1,651	- 4.8	3.30	1,415	2.2	1.56	28	6.5	10.9	27	10.0	20.6	3,147	- 1.2	2.72
Feb.	: 44	1,504	- 4.0	3.30	1,306	2.1	1.56	26	8.	10.9	29	6.9	20.8	2,893	- 0.8	2.74
Mar.	: 44	1,665	1 3.4	3.29	1,446	- :	1.55	3.1	4.6	6.0	34	9./	21.0	3,209	6.0 -	2.75
Apr.	: 44	1,595	0°0	3.29	1,406	3.1	1.56	29	9.	10.9	32	o.	21.1	3,092	- 3	2.75
May	: 44	1,547	- 2.2	3.29	1,358	4.4	1.56	30	9.9	6.01	35	9.1	21.1	3,002	1.4	2.77
June	44	1,504	- 2.8	3.29	1,216	2.5	1.55	29	0.	10.9	36	4.0	2].]	2,815	- 0.1	2.83
را سل ال	. 44	1,536	- 2.0	3.29	1,216	<b>-</b> .4	.55	29	4.4	0.0	35	თ . დ .	2].]	2,841	- 2.9	2.83
Aug.	7 7 7	1,633	 ∞ «	3.29	1,321	١.4	/د٠/	30	2.4	8.01 8.01	3/	9.4	21.0	3,049	- 4.6	2.85
Sept.	7 4 4	1,649	0.0	3.30	1,452	0.0	1.5/	58	4.3	∞.0	34	12.0	20.9	3,191	3.6	2.75
Oct.	. 44	1,625	- 2.3		1,461	4.0	1.58	30	5.0	10.8	34	8	20.7	3,178	6.	2.76
Nov. Dec.	÷ 44	1,605	ا بې ب	3.30	1,426	7.7	1.58	<u>m</u>	<del>.</del>	6.01	44	14.2	21.8	8,149	5	2.88
Year																
to date	!	17,514	- 2.7	3.30	15,023	3.2	1.56	322	2.6	10.9	376	7.9	21.0	33,567	က္	2.78

<sup>1/</sup> Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Percentages are based on the same number of markets in both years. Data for 1980 adjusted to a 365-day basis before computing percent changes.

7/ Represents the data for all Federal milk order markets, except for New York-New Jersey and Alabama-West Florida.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

1-1-1		Ω	_	co	01	4   2	1
ent Bf		4.38	4.3]	4.23	4.20	4.52 4.30 4.25 4.25 4.25 4.25 4.26 4.26 4.26 4.27	
otal 2/ : Percent :Change: : 3/: B		4.3	10.0	8.2	5.7	4.00.4.00.00.00.00.00.00.00.00.00.00.00.	
Total	Mil.	40,404	45,284	49,750	53,335	3,954 3,780 4,435 4,433 4,863 4,817 4,515 4,510 3,735 3,765 3,643	
t Bf.		.12	.14	.10	60	008 009 008 007 007 007 008 009 009	
dry milk Percent Change:		- 6.5	31.6	16.3	11.8	13.3 12.1 12.1 16.9 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10	
Nonfat Total	Mil.	6,127	8,081	9,455	10,647	887 869 990 983 1,095 1,066 1,066 739 739 739 739	
e : nt : Bf.:		1.15	1.23	1.19	1.17	1.38 1.30 1.42 1.42 1.37 1.37 1.36 1.52 1.54	
ige cheese : Percent :Change: 3/ : B		10.2	12.6	- 5.0	- 5.0	12.5 16.5 16.9 18.2 17.6 26.7 26.7 21.1 28.8 22.3	
Cottage Total :C	Mil. 1bs.	3,899	4,099	4,018	3,893	256 241 295 274 295 290 283 307 282 263 239 3,025	
s nt Bf.		12.6	12.4	12.2	12.0	12.3 11.4 11.5 11.6 11.6 11.8	
Frozen desserts Percent Total Change:		.2	1.0	1.3	2.8	9.5 -3.0 10.6 1.7 7.2 5.0 6.0 7.2 7.2	
Frozen Total	Mil.	2,745	2,837	2,906	3,094	185 200 244 239 313 314 306 315 252 220 190	
ent Bf.		3.74	3.74	3.72	3.71	3.78 3.75 3.77 3.77 3.77 3.74 3.59 3.59 3.93 3.93 3.74	
Cheese : Perce :Change: 3/:		10.4	12.5	10.9	7.8	8.8 8.8 8.8 10.4 10.4 7.5 7.6 7.5 8.2 8.5	
Total	Mil.	20,166	22,723	25,302	27,408	2,080 1,954 2,294 2,332 2,526 2,526 2,505 1,977 1,977 2,003 1,948	
nt Bf.		38.7	40.0	40.0	39.4	41.4 40.3 39.7 39.9 37.0 30.8 30.6 41.4 41.4	
Butter: Percent: Change: 3/: B		e.l	17.3	9.6	5.5	3.1 4.3 1.1 2.2 7.6 12.0 6.6 6.5 6.5	
Bu Total	Mil.	1,156	1,315	1,437	1,550	150 141 144 142 148 135 123 95 135 135	
Num- ber of	•••••	: 47	: 47	: 48	. 49	44444444444444444444444444444444444444	
Year and month		1979	1980	1981	1982	1983 4/Jan. Feb. Mar. Apr. May June Sept. Oct. Nov. Tear to	

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk

diverted and shipped to nonorder plants for processing. Some data are partially estimated.

Journal of the manufactured products. milk, skim milk, and cream used in other manufactured products: i.e., 2/ Includes, in addition to listed manufactured products, and plastic cream; milk, skim milk, and cream used in food products as evaluated milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

Represents changes over the previous year. Percentages are based on the same number of markets in both years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1980 adjusted to a 365-day basis before

computing percent changes.

4/ Excludes New York-New Jersey and Alabama-West Florida.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 11/

		im :	Whole milk items 2,	items 2/		Lowfat	and skim mi	skim milk items 3,			Total flu	fluid milk it	items	
Year	: Number of	: : Sales	Chan	Change 4/		Sales	Change	Percent ge 4/ :		Sales	es	Change 4	Percent de 4/	
month	mkts.		: Total	: Adj. 5/	: Bf. :	1	Total	. Adj. 5/:	Bf.	Total :	Adj. 5/	: Total	: Adj. 5/	Bf.
		Mil. lbs.			-1	Mil. lbs.				Mil. lbs.	bs.			
1979	47	24,784	- 2.9	- 3.2	3,33	14,838	4.5	4.2	1.48	39,621	39,597	2	9.	2.64
1980	47	23,852	- 4.0	- 4.0	3.32	15,585	4.7	4.7	1.49	39,436	39,322	7	7	2.60
1981	48	22,985	3.5	-3.5	3.32	16,090	3.3	3.3	1.52	39,074	39,058	∞.	∞.	2.57
1982	49	22,681	- 3.2	- 3.2	3.32	16,554	1.5	1.4	1.54	39,235	39,342	- 1.3	- 1.2	2.55
1983 6/														
Jan.	44	1,590	- 4.0	- 3.6	3.30	1,366	2.1	2.2	1.56	2,956	2,831	- 1.3	١	2.50
Feb.	44	1,448	- 3.4	- 3.4	3.30	1,260	2.1	2.1	1.56	2,708	2,834	- ].0	- 1.0	2.49
Mar.	44	1,605	- 2.8	-2.0	3.30	1,396	1.2	1.2	1.54	3,002	2,842	6	5	2.48
Apr.	: 44	1,530	- 3.4	- 3,3	3.30	1,353	2.9	3.1	1.56	2,883	2,845	5	4	2.48
May	44	1,491	-2.1	•	3.30	1,306	3.9	4.1	1.55	2,797	2,835	9.	.4	2.48
June :	. 44	1,446	-2.8	- 2.2	3.29	1,171	2.0	1.7	1.55	2,616	2,857	ω.	9	2.51
յս յչ	. 44	1,475	- 5.2	9-1 -	3.30	1,176	4	2.5	1.56	2,651	2,890	- 3.1	.2	2.52
. Aug.	: 44	1,568	1.5	- 1.5	3.29	1,274	7.1	4.7	1.57	2,842	2,896	4.0	1.2	2.52
Sept.	: 44	1,585	6.	0.6 -	3.29	1,392	5.4	4.8	1.57	2,977	2,893	3.0	1.6	2.49
Oct.	. 44	1,559	- 2.2	- ].8	3.31	1,408	4.0	4.1	1.58	2,967	2,843	.7	φ.	2.49
Nov.	: 44	1,539	- 3.3	- 1.8	3.30	1,374	2.3	2.8	1.58	2,913	2,862	7	9.	2.49
Dec.	44	1,613	·	- 1.3	3.32	1,399	4.4	4.0	1.59	3,012	2,888	١٠6	1.0	2.51
Year :														
to		18,451	- 2.3	- 2.3	3.30	15,877	3.1	3.1	1.57	34,324	34,317	۲.	.2	2.50
date :														

]/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under incorders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing other orders, by partially regulated handlers, and by producer—handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers! in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1980 are adjusted to a 365-day basis before computing percent changes.

5/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-285, September 19 Summary.

See special article in FMOS-285, September 1983

6/ Excludes New York-New Jersey and Alabama-West Florida. Data for the current month are estimated.

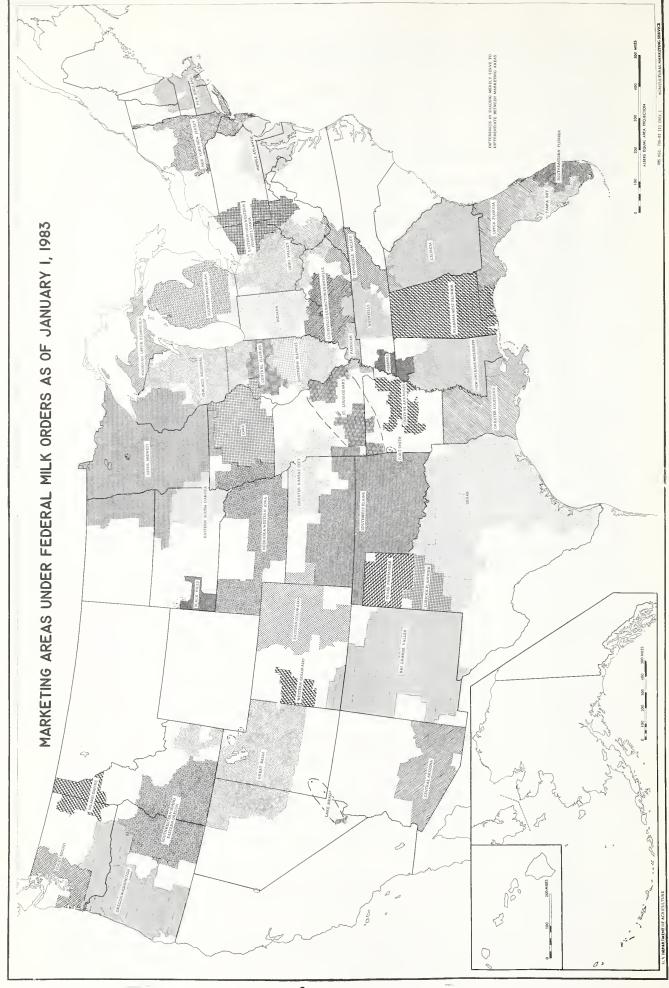


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, FEBRUARY 1984 AND MINIMUM FEDERAL ORDER CLASS I PRICES, JANUARY AND FEBRUARY 1984 AND 1983 1/

	P : " C 3		Class	price	::		Fluid		ass I	price	
	r lu lu	January	arv.	February	arv ::	Federal milk order :	diff.	January	5	February	ary
rederal milk order : marketing area :	2/	1984	983	1984 :	1983 ::	marketing area :	2/	: 1984 :	1983 :	1384	1303
					••••	• • •			Doll	Dollars	
••			Dollars	ars							
NORTH ATLANTIC :	3.00	15.56	15.56	15.11	15.62 ::	EAST SOUTH CENTRAL Tennessee Valley	2.10	14.66	14.66	14.21	14.72
New York-New Jersey : Middle Atlantic :	2.84	15.40	15.40 15.34	14.95 14.89	15.46 :: 15.40 ::	Nashville Paducah	1.70	14.26	14.26	13.81	14.32
· OTTING TA LITINGS					••••	Memphis	t.	•	)		
Georgia :	2.30	14.86	14.86	14.41	14.92 ::	WEST SOUTH CENTRAL	1.94	14.50	14.50	14.05	14.56
Alabama-West Fla. :	2.30	14.86	14.86	14.41	15.47	Fort Smith	1.95	14.51	14.51	14.06	14.57
Upper Florida :	2.85	15.51	15.51	15.06	15.57	Southwest Plains :	1.98	14.54	14.54	14.09	14.60
sampa bay	3.15	15.71	15.71	15.26	15.77 ::	Texas Panhandle	2.25	14.81	14.81	14.53	15.04
מסת נושמא בבו ווי בי בי בי					•••	Lubbock-Plannvlew	2.42	14.88	14.88	14.43	14.94
EAST NORTH CENTRAL :	זכ ר	12 01	13 91	13.46	13.97	Greater Louisiana	2.47	15.03	15.03	14.58	15.09
Michigan Upper Pen. :	1.60	14.16	14.16	13.71	14.22 ::	New Orleans-Miss.	2.85	15.41	15.41	14.90	10.4/
Eastern Ohio-W. Pa. :	1.85	14.41	14.41	13.96	14.47 ::	Z L C L Z L C Z					
Ohio Valley :	1.70	14.26	14.26	13.81	14.32 ::	Factorn Colorado	2.30	14.86	14.86	14.41	14.92
Indiana	1.53	14.09	14.09	13.04	17 00 00	Hostern Colorado	2.00	14.56	14.56	14.11	14.62
Chicago Regional :	1.26	13.82	13.82	13.37	14.01	SW. Idaho-E. Oregon	1.50	14.06	14.06	13.61	14.12
Central Illinois	.39	13.93 00 Dr	14.09	13.64	14.15 :::	Great Basin	1.90	14.46	14.46	14.01	14.52
Southern Illinois .3/	1, 70	14.26	14.26	13.81	14.32 ::	Lake Mead	1.60	14.16	14.15	14.63	15.14
					••	Central Arizona	20.2	14 91	14.91	14.46	14.97
WEST NORTH CENTRAL :		0	ľ	20 01	// ¿[	Kio Grande Valley	7	-			
Upper Midwest :	1.12	13.68		13.23	13.74	PACIFIC				,	1
Eastern South Dakota:	1.40	13.96	14.51	14.06	14.57	Puget Sound-Inland 4/	1.85	14.41	14.41	13.96	14.47
Black Hills	1.40	13.96		13.51	14.02 ::	Oregon-Washington	1.95	14.51	14.51	14.00	14.07
Nobr - Western Iowa :	1.60	14.16		13.71	14.22 :::		•••				
Greater Kansas City :	1.74	14.30		13.85	14.36 ::						
St. Louis-Ozarks :	1.60	14.16	'	13./1	77*+						
••											

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

2/ The fluid differential is the amount added to the basic formula price to determine the Class I price. The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See table 19.

3/ Tied to the St. Louis-Ozarks order.

4/ Effective January 1, 1984, the Puget Sound and Inland Empire markets were merged.

CONTINUED

	•		DDICES DED	THOUSEDARK	THO		0.0116		DEUCENT
FEDERAL MILK ORDER MARKETING AREA	CLASS	1 88		BLEND 2/	CLASS	: CLASS	ا	BUTTERFAT	PRU
	DEC 1983	: DEC : 1982	: DEC	: DEC : 1982		EC 83	I	II : IIII DEC 1983	DUCER
			) <u>(</u>	-DOLL ARS		-		CENIS	
NORTH ATLANTIC NEW ENGLAND 3/	. 15.52	15.56	14.18	14.47	12.17				10.5
NEW YORK-NEW JERSEY 4/	: 15.36	15.40		ì	12.25				16.5
MIDDLE ATLANTIC 5/ REGIONAL AVERAGE	: 15.30 : 15.39	15.34	0/13.74	<u>0</u> /13.99 14.11	12.19				16.5
SOUTH ATLANTIC	•• ••								
GEORGIA 7/	14.82	14.86	14,32	14.25	12.66	12.11			16.5
	15.37	15.41	15.10	15.09	12.21	11.71			16.5
	: 15.47	15.51	15.00	15.12	12.71	•			16.5
SOUTHEASTERN FLORIDA 10/	: 15.67	15.71	15.34	15.39	12.71	11/6.40			16.5
REGIONAL AVERAGE 12/	: 15.24	15.26	14.79	14.76					16.5
EAST NORTH CENTRAL	• ••								
MICHIGAN UPPER PENINSULA 13/ 14/	: 13.87	13.91	12.92	13.17	12.11		18.4	16.5	17.2
SOUTHERN MICHIGAN 15/	: 14.12	14.16			2	12.11			16.2
DHID VALLEY 18/	14.37	14.41		17/13.88	12.66	12.11			16.5
19 JANIANA 19/	14.05	14.09	17/13.63	17/13.76	40	12.11			10.5
	: 13.78	13.82	-		1 2	12.11			16.5
CENTRAL ILLINOIS $\frac{21}{2}$	: 13.91	13.95	13.37		2.6	12.11			16.5
SOUTHERN ILLINOIS $22/$	: 14.05	14.09	13.66		9.	12.11			16.5
LUUISVILLE-LEXINGIUN-EVANSVILLE	14.22	14.26	13.46		12.66	12.11			16.5
ALGIOIAL AVENAGE	60°+T •	-	10.61	10°4					•
WEST NORTH CENTRAL	• ••								
MIDWEST 23/	13.64	13.68	12.42	12	12.66	12.11			16.5
TOWN 25/	13.92	13.96	12.84	-1 :	12.66				10.5
NCODACKA HICTERN TOTA 26/	13.92	13.90	17/12 92	17/1	12.00				C*0T
GREATER KANSAS CITY 27/	14.12	14.16		17/13-21	12.66				16.5
CT LOUIS AND SELL EN	07.41	14.30	- ~	7.	12.00				16.5
REGIONAL AVERAGE	13.94	13.98	12.6	13.0	77.				16.5
								100	CONTINIED

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, DECEMBER, WITH COMPARISONS 1/

See footnotes on page 24.

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, DECEMBER, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER	CLASS	1 55	P.	ICES PER BL	HUNDREDWEIGHT	5	7		DIFFERENTIALS PER O	AT A	PERCENT
MARKETING AREA	DEC 1983		DEC : 982 :	DEC 1983	. DEC		: III DEC 1983	CLASS	CLASS 11 D	ASS : 11 : 983	PRO- DUCER
•••••	9		i 1 1	100	DOLLARS	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1		CENIS		!
	64 71		7 7	,	,	,	,				
NACHVILLE VALLEY 29/	14.02	71	4.00		12.43		17.71				6.01
PADUCAH	14.22	7 7	26	13.94	4.3	12.66	$^{\prime}$				16.5
MEMPHIS	14.46	14	. 50.		13.92	2.6	12.11				16.5
REGIONAL AVERAGE	14.53	4	95	<b>CO</b>	3.9						9
WEST SOUTH CENTRAL											
CENTRAL ARKANSAS 30/-	14.46	14	.50	4.2	4.3	9.	2				9
S	14.50	14	.54	3.5	3.8	2.6	12.11				•
TEXAS PANHANDLE 32/	14.77	<b>51</b>	181	<b>4.4</b>	4.2	2.6	$\sim$ $^{\circ}$				•
LUBBUCK-PLAINVIEW :	76.41	• <del>*</del> 1	20 o	<b>*</b> • •	14.13	12.00	17.11				16.5
COENTED 1001CIANA 3//	71.00	† <u>c</u>	000	יי טעי	1 4	2 0 0	7 C				. 4
S	15.37	15	. 41	14.51	4.5	2.6	ıN				16.5
	14.84	4	.88	4.0							16.5
NI A IN NI A I											
EASTERN COLURADU 36/	14.82	14	98	4.2	4.3	2.6	2		•		9
WESTERN COLORADO 37/	14.52	14	4.56	6.	7.	12.66	12-11				• 9
SOUTHWESTERN IDAHO-EASTERN OREG 38/:	14.02	77	90,	2.4	2.9	2	12				÷,
GKEAL BAVIN 39/	74.47	<b>†1</b>	04.40	ů	0 0	12.00	<b>→</b> -				• 0
CENTRAL ARIZONA 41/	15.04	ד ער	0.08	9 (4)	, 4	$^{4}$ $^{\circ}$	12			4	16.5
Ē	14.87	14	.91	7.	4.0	9.	2.1				.9
REGIONAL AVERAGE	14.73	14	.77	3.7	13.87						•
PUGET SOUND 43/	14.37	14	.41	2:	3.2	12.81	12.11			,	16.5
DOCCON ACHTROTON ANA	14.41	14.	10,	• • •	ů n	200	17.71	1001	10°0	10°0 14 5	0.11
	14.43	14	14.	3.1	J (4)		J	•	•	•	16.7
							- 1				
43-MARKET AVERAGE 12/ 46/	14.67	14	4.71	13.40	13.70	47/12.35	12.11				16.4
ALL-MARKET AVERAGE	14.67	14	.71	13.41	13.70	47/12.35	12.11				16.4

See footnotes on page 24.

CONTINUED

TABLE 3--AVERAGE FEDERAL MILK URDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 1/

					)		
MARKETING AREA		: : : : : : : : : : : : : : : : : : : :	1982 :	CHANGE 1983 : 0VER 1982 :	1983 :	1982	: CHANGE 1983 : OVER 1982
	•• ••			DOLLARS	RS		
NORTH ATLANTIC	• ••						
NEW ENGLAND	••	15.53	15.48	• 05	14.31	14.32	01
NEW YORK-NEW JERSEY	••	15.37	5	• 05	13.80	8	•
MIDDLE ATLANTIC	••	15.32	15.26	• 0 •	13.85	3.8	• 05
REGIONAL AVERAGE	••	15.40	5.	• 06	13.93	13.94	- •01
SOUTH ATLANTIC	•• ••						
GEORGIA	••	14.84	14.78	90°	٠ د	14.23	10.
ALABAMA-WEST FLORIDA 2/	••	14.83	4	80.		4.	• 05
	••	15.39	15.32	.07	5.	5.0	.00
TAMPA BAY	••	15.48	15.43	• 05	15.10		
OUTHEASTERN FLURIDA	••	15.68	15.63	• 05		5	- • 01
REGIONAL AVERAGE $\overline{3}/$	••	15.24	15.18	90.	4.	14.73	• 05
EAST NORTH CENTRAL	•• ••						
MICHIGAN UPPER PENINSULA	••	13.89	13.83	90.	• 1	13.13	01
SOUTHERN MICHIGAN	••	14.13	4.0	• 05	3.2	• 2	
EAST. OHIO-WEST. PENNSYLVANIA	••	14.39	4.3	90*	6.3		90 • -
OHIO VALLEY	••	14.23	4	•05	13.42	•5	- •08
INDIANA	••	14.07		• 05	. 4	13.43	
CHICAGO REGIONAL	••	13.80	3.7	90*	6.	2.9	• 05
CENTRAL ILLINDIS	••	13.92	13.87	• 05	3.4		<b>*0</b> *
SOUTHERN ILLINGIS	••	14.07	4.0	•00	• 6	3.5	.00
LOUISVILLE-LEXINGTON-EVANSVILLE	••	14.24	14.18	90.	• 5	13.47	• 03
REGIONAL AVERAGE	••	14.10	14.04	• 06	• 1	13.18	
WEST NORTH CENTRAL	• ••						
UPPER MIDWEST	••	13.65	13.60	• 05	7 .	12.72	
EAST. SOUTH DAKOTA	••	13.94	13.88	•00	13.05	13.06	01
IOWA	••	13.93	3	• 05	0	13.05	• 03
NEBRASKA-WESTERN IOWA	••	14.13	14.08	.05	3.1	0	• 03
GREATER KANSAS CITY	••	14.28	14.22	•00	•2	13.26	•03
ST. LOUIS-OZARKS	••	14.13	14.08	• 05		13.23	.01
PECTONAL AVEDAGE	•	12 05	13 00	70		Q	0.0

See footnotes at end of table.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS 1/--CON.

FEDERAL MILK ORDER	CI A	SS I PRICE PER I	HUNDREDWEI GH	: :	BLE	BLEND PRICE	PER	ORED	HUNDREDMEIGHT
MARKETING AKEA	1983	1982	: CHANG	CHANGE 1983 : 0VER 1982 :	1983		1982		CHANGE 1983 OVER 1982
	••								
	•• ••			DOLLARS	<b>∽</b> 1				
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	: 14.63	4.5		• 05	9		13.90		.07
NASHVILLE		14.33		90°	3.5		13.58		- •03
РАDUСАН	: 14.23	14.18		•05	3 .8		13.93		
MEMPHIS	: 14.48	4.		90°	3.9		14.00		90• -
REGIONAL AVERAGE	: 14.54	14.48		90.	13.86		13.83		•03
FAT SOUTH CENTRAL	• ••								
CENTRAL ARKANSAS	: 14.47	14.42		• 05	14.24		14.10		-14
SOUTHWEST PLAINS 4/		. 4		90°			9		+0
	: 14.78	14.73		• 05			14.22		-14
LUBBOCK-PLAINVIEW	: 14.95	14.90		•05	• 5		.5		- •02
TEXAS		8		•05	4.0		14.12		
GREATER LOUISIANA	: 15.01	4.		90°	14.55		14.53		•02
NEW ORLEANS-MISSISSIPPI		15.33		90.	4.		• 4		
REGIONAL AVERAGE		8		• 05	14.07		14-13		90
	••								
		1					(		ŗ
EASTERN CULORADO	14.83	14.78		÷05	<b>,</b>		14.08		613
WESTERN COLORADO	: 14.53	4.4		• 05	0		4.0		70
SOUTHWESTERN IDAHO-EASTERN OREGON	: 14.03	å		•05	2 °		å.		
GREAT BASIN	: 14.43	14.38		•05	3 ° 5		3 • 4		60°
LAKE MEAD		14.08		•05	3.7		3.7		•05
CENTRAL ARIZONA	: 15.05	0.		• 05	3		13.93		.01
RIO GRANDE VALLEY	: 14.88	14.83		• 05	14.01		0		02
REGIONAL AVERAGE	: 14.75	14.69		90°	13.75		13-73		•02
PACIFIC	• ••								
PUGET SOUND	: 14.38	14.33		• 0 5	13.11		7		- •05
INLAND EMPIRE	14.48	14.43		• 05	13.45		13.39		90°
DREGON-WASHINGTON	4	14.43		• 05	13.42		4		•01
REGIONAL AVERAGE	4	6		90.	13.27		.2		- •01
	••				- 1				
43-MARKET AVERAGE 3/	: 14.68	14.62		•00	13.52		13.52		
ALL-MARKET AVERAGE 5/	14.69	14.63		90°	13.53		13.53		
near and the second sec									

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the mrketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.
2/ Data for 1982 are for May through December only.
3/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes Alabama-West Florida.
4/ The data for 1982 are weighted averages of the data for the four merged markets. See "Major Order Actions" in FMOS-277.
5/ Excludes Black Hills and fort Smith for which the data were restricted.

CONTINUED

	. PR	NUMBER PRODUCE	OF ERS	•• ••	TOTAL PRODUCER DELIVERIES	œ	•••	BUTTERFA OF PR	TERFAT CONTENT :	A	VERAGE DAILY DELIVERY PER
FEDERAL MILK ORDER				••				DEL I		٩	RODUCER
MARKELING AREA		•• •	CHANGE			_	CHANGE :	(	t	( (	
	ו טבר	• •	T C	: DEC	: DEC		FKUM	UEC 1083	: UEC :	UEC :	DEC
		• ••	1982		1		1982 :	2	1	502	7.00
	•• •• •			1,0	1,000 LBS.	PERCENT	ENT	PER	PERCENT	POL	POUNDS
NORTH ATLANTIC	. 6.812		-44	465.45				8	7	2000	. 1.2
NEW YORK-NEW JERSEY	17,135		265-	956,62		•	0 0	3.73	9	1.801	1.709
MIDDLE ATLANTIC REGIONAL AVERAGE OR TOTAL	: 6,981 : 30,928		247-	514,183	520,298	-	1.2-	3.79	3.78	2,376	,32
SOUTH ATLANTIC	  		1 70-	167, 704	1 6% 0 653	ì	7 7	a	71. 6	210 6	0
ALABAMA-WEST FLORIDA	1,069		154	89.13	•	4	8.6	3.84	3.73	2,690	7.895
UPPER FLORIDA	128		85-	37,646	60,918	c.	8.2-		3.56	8,037	9,633
TAMPA BAY	: 341		148	110,600		4	4.1		3.49	9,513	12,104
TERN FLORIDA	: 247		59	70,580		1			3.57	9,427	10,742
REGIONAL AVERAGE OR TOTAL $1/$	2,299		87-	376,53	(1)		-5-		3.63		
EAST NORTH CENTRAL MICHIGAN UPPER PENINSULA	108		٦	3,00	3.896	00	00	7	3.65	1.061	1.174
SOUTHERN MICHIGAN	: 6,422		11-	406,45	396,	7	4.	3.89	3.76	2,042	1,990
EAST. OHIO-WEST. PENNSYLVANIA	: 6,393		133	310,230			5.7	8	3.77	1,565	1,512
OHIO VALLEY	: 5,507		994	277,73		89	1.4	6.	3.82	1,627	1,639
INDIANA	: 2,733		134-				-4-		3.87	12	1,676
CHICAGO REGIONAL	18,863		65	1,079,168	0 1 .		 	တ္	3.82	1,846	1,793
CONTRAL ILLINOIS	254		2-	<u>-</u>			6.	0	3.92	1,438	1,361
SOUTHERN IELINGIS  ADMINSTONE FELENTINGIS	20771 :		-11	30		•	-5-	,	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 506	1 4 24
REGIONAL AVERAGE OR TOTAL	63,390		15-	1.81	4 2.327.404	2 ~	1 80	3.91	3-81	>	19720
WEST NORTH CENTRAL	20 00										
UPPER MIDWEST	: 15,986		119	825,620		1	• 5	3.85	7.	1,666	1,653
EAST. SOUTH DAKOTA-BLACK HILLS 2/	: 489		100-	30,271	33,954	1		3.98	8	1,997	1,860
	: 3,812		74	205,80		1	.2	3.96	8	1,755	1,683
NEBRASKA-WESTERN IOWA	: 1,933		29	118,13		3	0	4.05	8	1,982	1,955
GREATER KANSAS CITY	: 1,332		-15	77,668			-9.	4.06	3.87	1,895	1,888
S-0ZARKS	3,144		18	175,726	6 173,248	-	**	3.99	8	1,803	1,788
14 10 10 10 10 10 10 10 10 10 10 10 10 10											

TABLE 4--NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CUNTABLE 4--NUMBER OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, DECEMBER--CONTINUED

		NUMBER OF	0F	1	OTAL PRODUCE	×	1	BUTTERFAT CONTENT		AVERAGE DAILY	AILY
FEDERAL MILK ORDER	• ••	2004	CV3	• ••	C		DEL I	ELIVERIES		PRODUCER	K 24
MARKETING AREA			CHANGE	••		CHANGE		••	••	••	
		DEC :	FROM	: DEC	: DEC	FROM	DEC	: DEC			DEC
	• ••		1982			1982	783	7841 :	198	·· ··	7861
	••					1 1 1 1	4				
	••			1,000	O LBS.	PERCENT	PER	PERCENT		POUNDS	ام،
EAST SOUTH CENTRAL	• ••										
ESSEE	••	1,816	20-	114,027	113,883		3.90	. 7	2,02	2	2,001
NASHVILLE	••	905	80	43,180	44,509		3.96	ထ	1,53	œ i	1,740
PADUCAH	•• •	203	233-	10,796	8,66		4.09	o, a	1,715	0 1	1,971
MEMPHIS REGIONAL AVERAGE OR TOTAL	• ••	3,268	112-	185,769	189,798	2.1-	3.93	3.82	0 # 4 7	_	96242
	••										
MEST SOUTH CENTRAL CENTRAL ARKANSAS-ET, SMITH 3/	•• ••	696	5	40.481	38.224	5.9	00	7	1.85		989
	••	2,188	215	L CD	119,741	13.	3.94	3.83	2,183		$\sim$
TEXAS PANHANDLE	••	58	71-	7,663	-	2	æ	8	11,36	_	981
LUBBOCK-PLAINVIEW	••	31	8-		5,946	m	8	.7	7,834		,64
TEXAS	••	3,201	360-	_	374,107		8	- 7	3,70		,38
GREATER LOUISIANA	••	149	24	സ	46,720	• 9	. 7	- 7	2,21		444
NEW ORLEANS-MISSISSIPPI	••	1,383	-85	9	94,238	8.3-	1.	9.	2,01		, 11
REGIONAL AVERAGE OR TOTAL	••	8,464	253-	687,625	688,557	•	æ	. 7			
15	•• ••										٠
	• ••	739	30-	74,771	77,254	6	3.87	7 •	3,26	4	3,241
WESTERN COLORADO	**	19	4	- 60	9,405		3.80	3.69	5,09		5,323
	••	343	35-	48 \$ 506	45,691	9 .	3.94	8	4,562		3,899
GREAT BASIN	••	620	30-	73,697	76,775		3.75	• 9	3,83		3,810
LAKE MEAD	••	33	8-	13,479	12,722		3.53	• 6	14,92	_	3,548
CENTRAL ARIZONA	••	167	3-	101,275	160,001		3.78	8	Ç.	_	9,836
RIO GRANDE VALLEY	••	124	12-	440	484	7.4	3.69	æ	14,87		860 6
REGIONAL AVERAGE OR TOTAL	••	2,087	114-	366,336	370,532	-1-1	3.79	-			
PACIFIC	• ••										
PUGET SUUND	••	1,146	11-	188,140	00		3.81	20	5,29		4,984
INLAND EMPIRE	••	300	31-	37,863	38,036	-5-	3.86	3.84	40011		3,707
ASHINGION	••	656	15	142,855	-		3.91	6.	4,80		6894
REGIONAL AVERAGE OR TOTAL	••••	2,405	27-	368,858	53		3.85	ထ			
45-MARKET AVERAGE 1/		119,537	1,095-	7,746,415	7,624,661	1.6	3.86	3.78	2,090		2,039
ALL-MARKET AVERAGE OR TOTAL	• ••	120,606	-146	7,835,549	7,706,766	1.7	3.86	3.78	2,096		2,045

1/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes;
 excludes Alabama-West Florida.
 2/ The data for Eastern South Dakota and Black Hills have been combined in order to mask restricted data.
 3/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.
 4/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

CONTINUED

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS 1, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, DECEMBER, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA		PRODUCER DELIVE	DELIVERIES USED IN : DEC 1982 :	CLASS I : CHANGE : FRUM : DEC 1982 :	CLASS I UTILIZATION DEC : DE 1983 : 19	TION :- DEC : 1982 :	GROSS CLASS	I USE CHANGE FROM DEC 1982
		1,000 POUNDS	NDS	PERCENT	-PERCENT	- 12	1,000 POUNDS	PERCENT
NORTH ATLANTIC								
NEW ENGLAND	••	244,149	240,613	1.5	52.5	53.3	247,319	1.7
NEW YORK-NEW JERSEY	••	393,576	388,329	1.4	41.1	42.1	393,721	1.4
MIDDLE AILANIIC	•• (	250,897	251,347	-2-	ໝໍເ	48.3	267,118	0
KEGIUNAL AVEKAGE UK IDIAL	•• ••	888,622	880,289	6.	45.9	46.5		
SOUTH ATLANTIC	• ••							
GEORG1A	••	124,206	130,516	4.8-	78.8	9.01	128,341	2.9-
ALABAMA-WEST FLORIDA	••	74,774	67,264	11.2	83.9	81.9	78,652	5.8
UPPER FLORIDA	**	33,395	53,511	37.6-	88.7	87.8	35,917	39.2-
TAMPA BAY	••	89,850	65,164	37.9	81.2	84.9	95,392	34.2
SOUTHEASTERN FLORIDA	••	61,079	62,520	2.3-	86.5		64,416	2 - 8 -
REGIONAL AVERAGE OR TUTAL $1/$	••	308,530	311,711	1.0-	81.9	19.0		
EAST NORTH CENTRAL	•• ••							
MICHIGAN UPPER PENINSULA	• ••	1,734	1,866	7.1-	48.8	6.74	1,884	7.2-
SOUTHERN MICHIGAN	••	-	170,027	9.3	45.7	42.9	185,791	9.2
EAST. UHIO-WEST. PENNSYLVANIA	••	172,215	172,293	0	55.5	58.7	172,354	• 1-
	••	157,293	145,450	8.1	9.95	56.8	160,105	8.0
INDIANA	••	101,190	101,147	0	68.2	6.19	105,307	2.3
	••	250,267	257,913	3.0-	23.2	24.7	-	3.0-
CENTRAL ILLINOIS	••	7,676	6,786	13.1	67.8	62.8	8,466	21.3
SOUTHERN ILLINOIS	••	48,299	46,413	4.1	72.6	0*89	1,17	7.7
LOUISVILLE-LEXINGION-EVANSVILLE	••••	54,064	64,392	16.0-	1-19	61.8	54,774	16.5-
יייייייייייייייייייייייייייייייייייייי	• ••	771016	0 7 8 0 0	6.1	°	•		
WEST NORTH CENTRAL	•••							
UPPER MIDWEST	••	128,614	126,028	2.1	15.6	15.5	128,649	2.1
EAST. SOUTH DAKOTA-BLACK HILLS 2/	••	-	15,655	24.0-	39.3	46.1	12,029	23.5-
IOMA	••	9	63,155	6.5	32.7	32.9	67,530	5.3
NEBRASKA-WESTERN IOWA	••	2	46,990	11.9	44.5	41.0	52,928	12.0
GREATER KANSAS CITY	••	4	40,234	0	51.8	51.0	2 6	
S-OZARKS	••		95,38	2.5	55.6	55.1	104,358	3.1
REGIONAL AVERAGE OR TOTAL	••	398,353	387,450	2.8	27.8	27.6		

See footnotes at end of table.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, DECEMBER, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKET ING AREA	PRODUCER DEL	ER OELIVERIES USED IN CLA :	SS I CHANGE FROM EC 1982	: CLASS I : UTILIZATION : DEC : DE : 1983 : 19	1 :: I I ON :: DEC :: 1982 ::	GROSS CLASS : DEC 1983 :	I USE CHANGE FROM DEC 1982
	1,000	POUNDS	PERCENT	-PERCENT	-1	1,000 POUNDS	PERCENT
FAST SOUTH CENTRAL				-			
	80.549	71.862	12.1	70.6	63.1	80.577	11.6
	23,300	25,353	8.1-	54.0	57.0	23,766	6.3-
PADUCAH	9,107	6,935	31.3	84.4	79.9	9.317	34.1
MEMPHIS	: 11,408	15,739	27.5-	64.2	69.2	13,231	26.9-
REGIONAL AVERAGE OR TOTAL	: 124,364	119,889	3.7	6.99	63.2		
WEST SOUTH CENTRAL	••						
CENTRAL ARKANSAS-FT. SMITH 3/	36.715	34.122	7.6	2.06	89.3	37,218	8 4
	10,547	72,994	3.4-	52.0	61.0	65	
TEXAS PANHANDLE	: 6,596	7,177	8.1-	86.1	74.9	6,596	8.1-
LUBBOCK-PLAINVIEW	: 5,255	5,302	-6.	91.9	89.2	5,255	-6.
TEXAS	: 250,700	244,543	2.5	68.2	65.4	251,167	2.5
GREATER LOUISIANA	36,801	38,191	3.6-	83.8	81.7	38,640	1.3-
NEW ORLEANS-MISSISSIPPI	: 59,261	60,020	1.3-	9.89	63.7	60,328	1.0-
REGIONAL AVERAGE OR TOTAL	465,875	462,349	Φ.	67.8	67.1		
	•• ••						
L EASTERN COLORADO	55,108	56,362	2.2-		73.0	55,337	2.3-
WESTERN COLORADO	: 6,963	- 00	3.4-	72.3	76.6	7,054	2.6-
SOUTHWESTERN IDAHO-EASTERN OREGUN	9	8,976	-1-		9.61	8,963	1.4-
GREAT BASIN	9	41,515	2.1		54.1	42,379	2.0
LAKE MEAD	669 66 :	9,243	6.4		72.7	9,777	2.1
CENTRAL ARIZONA	$\sim$	56,383	2.6		56.3	59,663	5.4
RID GRANDE VALLEY	2	, 14	2.3		62.0	31,050	1.3
REGIONAL AVERAGE OR TOTAL	: 213,448	209,830	1.7		9.95		
PACIFIC							
PUGET SOUND	: 63,560	61,426	3.5	33.8	34.4	67,179	3.6
INLAND EMPIRE	: 17,932	17,680	1.4	4.7.4	46.5	18,307	1.0
OREGON-WASHINGTON	: 70,115	70,064	•1	49.1	51.1	74,718	• 2
REGIONAL AVERAGE OR TOTAL	: 151,607	149,170	1.6	41.1	45.1		
45-MARKET AVERAGE OR TOTAL 1/	3,529,294	3,486,975	1.2	45.6	45.1		
ALL-MARKET AVERAGE OR TOTAL	3,604,068	3,554,239	1.4	46.0	46.1		

1/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes Alabama-West Florida.

2/ The data for Eastern South Dakota and Black Hills have been combined in order to mask restricted data.

3/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

4/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.

CONTINUED

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, DECEMBER AND YEAR TO DATE 1/

LEDENAL MICH UNDER	. USED	EK DELIVERIES IN CLASS II	3115	CLASS II UTILIZATION	: PRODUCER : USED IN	PRODUCER DELIVERIES USED IN CLASS II	: CLASS	CLASS II
MARKETING AREA	: DEC.	: DEC.	: DEC. : 1983	: DEC. : 1982	: YEAR TO : DATE 1983	: YEAR TO : DATE 1982	: YEAR	TO DATE: 1982
	1,00	000 POUNDS	P	PERCENT	1,000	POUNDS	PER	PERCENT
SOUTH ATLANTIC GEORGIA ALABAMA-WEST FLORIDA	: : 10,347 : 3,846	14,320	6.6	7.7	181,447	154,012	9.5	7.8
EAST NORTH CENTRAL SOUTHERN MICHIGAN	25,772	24,465	6.3	6.2	309,142	271,978	6.3	λυ  
EAST. OHIO-WEST. PENNSYLVANIA	: 17,156	18,358	200	6.3	244,052	250,164	6.5	7.2
INDIANA	19,809	16.918	13.4	9.8	274,235	240,977	15.2	13.4
CHICAGO REGIONAL	: 78,703	75,437	7.3	7.2	1,096,294	1,090,612	8 .1	8.3
CENTRAL ILLINDIS	: 393	358	3.5	3.3	5,200	4,703	3.9	3.4
SOUTHERN ILLINOIS	: 5,698	6,300	8.6	9.2	106,399	118,964	12.3	13.7
LOUISVILLE-LEXINGTON-EVANSVILLE	: 8,143	8,420	9.2	8.1	120,418	103,569	10.3	9.1
WEST NORTH CENTRAL UPPER MIDWEST	20,021	22,414	2.4	2.8	291,899	283,002	2.9	2.9
EAST. SOUTH DAKOTA-BLACK HILLS	: 1,056	1,643	3.5	4.8	20,154	26,949	4.8	6.4
IOMA	: 7,608	8,719	3.7	4.5	113,238	121,420	4.5	5.0
NEBRASKA-WESTERN IOWA	8,310	7,998	7.6	7.0	128,402	122,043	8	6.8
GREATER RANSAS CITY	170 66 :	12,129	11.6	1.91	1/6,631	235,631	18.3	25.1
		C40477	TOCT	6.21	1004010	2014100	* • • • •	•
EAST SOUTH CENTRAL	••							
TENNESSEE VALLEY	: 7,203	8,076	6.3	7.1	115,356	105,506	8.6	7.6
NASHVILLE	: 6,258	3,836	14.5	8.6	67,422	41,398	12.7	7.4
PADUCAH	: 557	373	5.2	4.3	7,829	68944	8.9	5.2
MEMPHIS	: 2,785	2,541	15.7	11.2	34,404	36,172	13.8	13.1

See footnotes at end of table.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, DECEMBER AND YEAR TO DATE 1/--CONTINUED

MARKETING AREA   1962	FEDERAL MILK ORDER		PRODUCER DELIVERIES USED IN CLASS II	LIVERIES LASS II		CLASS II		PRODUCER DELIVERIES USED IN CLASS II		: CLA	CLASS II
FT. SMITH 3/ 1,520 1,365 3.8 3.6 24,706 22,039 5.2 12,965 9.2 10.8 176,491 157,379 10.9 10.9 12,453 12,965 9.2 10.8 176,491 157,379 10.9 12,9453 12,965 9.2 10.8 176,491 157,379 10.9 10.9 12,453 12,965 9.2 10.8 176,491 157,379 10.9 10.9 12,945 11.9 10.9 10.9 12,012 12,832 13.3 10.9 10.9 10.9 12,9470 12,9470 12,9470 12,9470 11,520 10.9 10.9 12,777 142,185 11.9 10.9 10.9 11.9 10.9 10	MARKET ING AREA	•• ••	DEC. :	DEC. 1982	: DE	•• ••	C. :	YEAR 10 : DATE 1983 :	T0 982		TO DATE 1982
FERCENT I, 5000 PUUNDS PERCENT I, 1,000 PUUNDS P. 2, 1,000 PULS, 1		••									
FT. SMITH 3/ 11520 11365 3.8 3.6 . 24,706 22,039 5.2 13.3 12,965 9.2 10.8 176,491 157,379 10.9 10.8 13,012 12,832 13.3 13.3 298 34.3 37,871 10.4 10.1 56.8925 487,089 12.6 5.0 2,170 2,170 2,091 4.9 4.5 27,341 29,579 5.0 2,170 2,084 2,025 4.3 2.7 4,108 2,185 11.9 10.6 11.520 16.7 14.9 161,983 102,265 17.4 17.8 2,024 4.3 2.7 4,108 26,357 52,461 9.7 9.7 9.0 91,629 52,733 10.3 10.3 12,894 14,464 6.9 8.1 187,986 181,184 8.2 11.6 15,352 13,322 10.7 9.7 9.7 202,781 196,478 11.6			1,000	OUNDS		PERCENT		1,000 P	OUNDS	PER	CENT
ARKANSAS-FI. SMITH 3/ : 1,520	WEST SOUTH CENTRAL	••									
ST PLAINS         4/         12,453         12,965         9.2         10.0         176,491         157,379         10.9           ANHANDLE         10.0         11.9         10.0         13.012         13.33         13.3           -PLAINVIEW         10.1         10.3         10.9         11.9         10.0         13.3         12.6           -PLAINVIEW         10.1         10.4         10.1         5.8         49.10         13.3         5.5           LOUISIANA         2.170         2.091         4.9         4.5         27.341         29.579         12.6           EANS-MISSISSIPPI         1.9,934         37.871         10.5         10.5         128,777         142,185         11.9           COLORADO         5/         1.0         4.9         4.5         27.341         142,185         11.9           SIERN IDAHO-EASTERN OREGON         2.084         2.025         4.3         4.4         27.236         26.353         4.1           ASILONA         1.183         6.907         9.7         9.0         91.629         52.461         9.7           ASILONA         1.6.7         1.2.5         9.4         12.5.53         11.3         12.5         11.3	FI. SMITH	••	1,520	1,365	3		9	. 24,706	22,039	5.2	4.6
ANHANDLE  ANHANDLE  298  343  5.2  5.8  4,101  3,485  5.5  5.8  4,101  3,485  5.5  5.8  5.101  3,485  5.5  5.8  5.101  3,485  5.5  5.8  5.101  3,485  5.5  5.8  5.101  3,485  5.5  5.8  5.101  5,4810  5,4810  5,4810  5,4810  5,585  6,901  6,991  6,992  10.5  10.6  1	SOUTHWEST PLAINS 4/	••	12,453	12,965	6		89	176,491	157,379	10.9	11.0
-PLAINVIEW 34,394 37,871 10.4 10.1 568,925 487,089 12.6  LOUISIANA 1 9,034 9,929 10.4 10.1 568,925 487,089 12.6  EANS-MISSISSIPPI		••	912	1,036	11		8	13,012	12,832	13.3	11.0
LOUISIANA  EANS-MISSISSIPPI  COLORADO 5/ COLORADO 5/ STEAN IDAHO-EASTERN OREGON  TOBE VALLEY  COLOND  TOBE VALLEY  TOBE WATER	LUBBOCK-PLAINVIEW	••	298	343	5		89	4,101	3,485	5.5	6.4
LOUISIANA  EANS-MISSISSIPPI  E GLOGRADO  E ANS-MISSISSIPPI  E COLORADO  E ANS-MISSISSIPPI  E COLORADO	TEXAS	••	38,394	37,871	0.1		1	568,925	487,089	12.6	11.6
COLORADO       5/       :       9,034       9,929       10.5       126,777       142,185       11.9         COLORADO       5/       :       12,470       11,520       16.7       14.9       161,983       102,265       17.4         COLORADO       5/       :       415       250       4.3       2.7       4,108       546       3.7         STERN IDAHO-EASTERN OREGON       :       2,025       4.3       4.4       27,236       26,353       4.1         ASIN 5/       :       7,183       6,907       9.7       9.0       91,629       52,461       9.7         ARIZONA       :       7,8183       6,907       9.7       9.4       123,584       122,733       10.3         NDE VALLEY       :       1,515       6,061       1.6.7       12.5       93,675       92,791       15.8         OUND       :       12,894       14,464       6.9       8.1       187,986       181,184       8.2         EMPIRE       :       1,839       1,840       4.9       4.8       27,877       31,806       5.6         HASHINGTON       :       15,352       13,292       10.7       9.7       202,781 <t< td=""><td>GREATER LOUISIANA</td><td>••</td><td>2,170</td><td>2,091</td><td>*</td><td></td><td>2</td><td>27,341</td><td>29,579</td><td>5.0</td><td>5.4</td></t<>	GREATER LOUISIANA	••	2,170	2,091	*		2	27,341	29,579	5.0	5.4
COLORADO 5/ COLORADO 5/ COLORADO 5/ STERN IDAHO—EASTERN OREGON : 2,084 2,025 4.3 2.7 4,108 2,7535 26,353 4.1 ASIN 5/ ASIN 5/ ASIN 5/ COLORADO 5/ STERN IDAHO—EASTERN OREGON : 2,084 2,025 4.3 4.4 27,236 26,353 4.1 ASIN 5/ ASIN 5/ ASIN 5/ STERN IDAHO—EASTERN OREGON : 2,084 2,025 4.3 9.7 9.0 91,629 52,461 9.7 ASIN 5/ ASIN 5/ ASIN 5/ STERN IDAHO—EASTERN OREGON : 2,084 2,025 4.4 123,584 122,733 10.3 ASIN 5/ ASIN 5/ ASIN 5/ ASIN 5/ ASIN 5/ ASIN 5/ ASIN 5/ ASIN 5/ ASIN 5/ ASIN 6/ ASIN 6.9 8.1 187,986 181,184 8.2 BAPIRE ST,877 31,806 5.6 AASHINGTON : 15,352 13,292 10.7 9.7 202,781 196,478 11.6	NEW ORLEANS-MISSISSIPPI	••	9,034	9,929	10		2	128,777	142,185	11.9	12.6
COLORADO 5/ COLORADO 5/ COLORADO 5/ STERN IDAHO-EASTERN OREGON: 2,084 2,025 4.3 2.7 4,108 546 3.7 4,108 546 3.7 4,108 546 3.7 4,108 546 3.7 4,108 54,000 5,10.3 5,000 5,10.3 5,000 5,10.3 5,000 5,10.3 5,000 5,10.3 5,000 5,10.3 5,000 5,10.3 5,000		••									
N COLORADO 5/ N COLORADO 5/ N COLORADO 5/ STATEM IDAHO-EASTERN OREGON: 2,084 2,025 4.3 2.7 4,108 546 3.7 ESTERN IDAHO-EASTERN OREGON: 2,084 2,025 4.3 4.4 27,236 26,353 4.1 BASIN 5/ L ARIZONA  SOUND  SOUND	MOUNTAIN	••									
N COLORADO 5/ ESTERN IDAHO-EASTERN OREGON: 2,084 2,025 4.3 4.4 27,236 26,353 4.1 ESTERN IDAHO-EASTERN OREGON: 2,084 2,025 4.3 4.4 27,236 26,353 4.1 BASIN 5/ L ARIZONA  SOUND		••	12,470	11,520	91		6	161,983	102,265	17.4	10.9
ESTERN IDAHO—EASTERN OREGON: 2,084, 2,025 4.3 4.4 27,236 26,353 4.1  BASIN 5/ L ARIZONA  L ARIZONA  ANDE VALLEY  SOUND  ESTERN IDAHO—EASTERN OREGON: 2,084 2,02,781 9.7  1,1839 14,464 6.9 8.1 187,986 181,184 8.2  EMPIRE  HASHINGTON  15,352 13,292 10.7 9.7 202,781 196,478 11.6		••	415	250	4		7	4,108	246	3.7	• 5
BASIN 5/ L ARIZONA L ARIZO	SOUTHWESTERN IDAHO-EASTERN OREGON	••	2,084	2,025	4		4	27,236	26,353	4.1	1.4
L ARIZOÑA  L ARIZOÑA  SUND  SOUND  EMPIRE  L ARIZOÑA  123,584 123,584 122,733 10.3  9.7  9.7  9.7  9.7  9.7  9.7  9.7  9	GREAT BASIN 5/	••	7,183	206.9	6		0	91,629	52,461	1.6	5.5
ANDE VALLEY : 7,515 6,061 16.7 12.5 93,675 92,791 15.8	CENTRAL ARIZONA	••	01846	9,383	6		4	123,584	122,733	10.3	10.6
SOUND : 12,894 14,464 6.9 8.1 187,986 181,184 8.2 EMPIRE : 1,839 1,840 4.9 4.8 27,877 31,806 5.6 — WASHINGTON : 15,352 13,292 10.7 9.7 202,781 196,478 11.6 1	RIO GRANDE VALLEY	**	7,515	6,061	16		2	93,675	92,791	15.8	16.8
SOUND : 12,894 14,464 6.9 8.1 187,986 181,184 8.2 EMPIRE : 1,839 1,840 4.9 4.8 27,877 31,806 5.6 — WASHINGTON : 15,352 13,292 10.7 9.7 202,781 196,478 11.6 1		••									
: 12,894 14,464 6.9 8.1 187,986 181,184 8.2 : 1,839 1,840 4.9 4.8 27,877 31,806 5.6 GTON : 15,352 13,292 10.7 9.7 202,781 196,478 11.6 1	PACIFIC	••							-		
: 1,839 1,840 4.9 4.8 27,877 31,806 5.6 GTON : 15,352 13,292 10.7 9.7 202,781 196,478 11.6	PUGET SOUND	••	12,894	14,464	9		1	187,986	181,184	8 • 2	8.5
: 15,352 13,292 10.7 9.7 202,781 196,478 11.6	INLAND EMPIRE	••	1,839	1,840	4		89	27,877	31,806	5.6	6.9
	OR EGON—WASHINGTON	••	15,352	13,292	10		7	202,781	196,478	11.6	11.8

]/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead for which the data were restricted. Otherwise, all orders which have three classes of utilization are shown.

4/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277. 5/ As a result of an amendment to the classification provision for Class II milk, the year to date data for 1983 are not comparable to 1982. 2/ Data for 1982 are for May through December only. 3/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 7--TUTAL PRUDUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, WITH COMPARISONS

ILK ORDER  NG AREA  1983  1982  1982  1984  1985  1986  1987  1988,388  EY  1988,388  EY  1988,388  1988,488  1988,248  1988,488  1988,248  108 IDA  1988,248  1988,248  108 IDA  1988,248  1988,248  1988,248  1988,248	26 26 200 Pt 26 26 26 26 38 89 46 46 89 99 99 99		1983 1,000 1,000 1,000 458,614 884,489 131,322 131,322 489,564 849,868 844,966 699,782	2,761,5 2,761,5 2,761,9 2,791,9 10,077,0 1,481,6 538,9 541,2 785,6	E CHANGE : 1983 : FROM : 1982	1983 : 198 : : : : : : : : : : : : : : : : : : :	1982 17 17 52.6 40.8 46.2 45.0
EY	26 26 20 20 20 26 38 38 46 46 46 46 46 46 46 46 46 46 46 46 46	<u>a</u>	0	2,761,548 4,523,554 2,791,937 10,077,039 1,481,658 1,481,658 785,689	PERCENT 1.0 1.4- 3.3 .5 .5	PERCEN 50.9 38.3 47.0 43.5 75.2 84.3 88.4	52.6 40.8 46.2 45.0
EY : 5,482,926 : 11,643,120 OR TOTAL : 23,266,126 : 1,981,338 IDA 1/ : 1,008,389 IDA 2/ : 64,546 : 989,499 IDA : 799,997 OR TOTAL 2/ : 4,385,480	26 20 20 26 26 33 88 89 99 99 99 99 99 99	1	2,788,219 4,458,614 2,884,489 10,131,322 1,489,564 849,868 543,566 844,966 699,782	2,761,548 4,523,554 2,791,937 10,077,039 1,481,658 538,906 541,245 785,689 704,062	11.0 14.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	441.03 441.03 441.03 443.03 44.03 886.43 85.44	52.6 40.8 46.2 45.0
EY : 11,643,120 : 6,140,080 : 23,266,126 : 1,981,338 : 1,981,338 : 1,981,338 : 1,981,338 : 1,981,338 : 1,981,338 : 1,981,338 : 1,981,338 : 1,981,338 : 1,981,389 : 1,981,389 : 1,981,389 : 1,981,389 : 1,981,548 : 1,981,548 : 1,981,548 : 1,981,548	220 880 883 883 893 893 893 893	٦	1,489,564 849,966 849,966 844,966 844,966	10,077,039 10,077,039 10,481,658 538,906 541,245 785,689 704,062	-4.6. -4.0. -4.0. -4.0.	886.4 85.4 85.4 85.4	40.8 46.2 45.0
OR TOTAL : 23,266,126 1,981,338 1,981,338 1,008,389 1,00	26 338 889 889 999 80 56	7	10,131,322 1,489,564 849,868 543,566 844,966 699,782	10,077,039 1,481,658 538,906 541,245 785,689 704,062	, , , , , , , , , , , , , , , , , , ,	75°2 84°3 85°4 85°4	45.0
10A 1/ : 1,981,338 1, 10A 1/ : 1,008,389 614,646 989,499 10A 799,997 0R TOTAL 2/ : 4,385,480 4,9	1,,	7	543, 849, 543, 844,	<b>TH</b>	r, 4 r	75.2 84.3 88.4 85.4	
10A 1/ 1008,389 11908,389 11908,389 11908,389 11908 11908 11908,499 11908 11908 11908,480 4,385,480 4,485,485 4,480 4,485 4,485 4,485 4,485 4,485 4,485 4,485 4,485 4,485 4,485	***************************************	-	849 543 844 699	<b>(m</b>	, d. n.	84.3 88.4 85.4	
: 614,646 : 989,499 : 799,997 OR TOTAL 2/ : 4,385,480 4,	**	1	543, 844, 699,	541,245 785,689 704,062	4.0	88.4	85.0
1DA : 989,499 OR TOTAL 2/ : 4,385,480 4,	4	7	699,	785,689	7 6	85.4	88.2
1DA : 799,997 OR TOTAL 2/ : 4,385,480 4,	*		699,78	ক	0.		
UR TOTAL 2/ : 4,385,480 4,285,0	4,285,6		-577 B7		-9.	87.5	ô
	45			3,512,654	1.9	81.6	85.0
4	7	C	_	200	-0	- 04	61
. 4,936,455 4,7	4	57 4.5	2,009,373	1,994,574	-0.0	40.7	42.2
MEST. PENNSYLVANIA : 3,749,760 3,486,3	3,486,3	1	3	94408	.5	52.1	55.8
: 3,380,095 3	3,084,2	9.6 80	1,739,561	1,778,396	2.2-	51.5	57.7
ָרְיַרְ בַּי	, 220 I	,	1,142,997	1,159,797	1.4-	63.2	9.49
136-102	102	5.5 5.6	27768967	102116667	1.001	62.1	4.77
• ••	882	•	4	525,761	1.6	62.0	9.09
SVILLE : 1,168,277 1:	,277 1,	2	661,		1.5	56.6	
REGIONAL AVERAGE OR TOTAL : 29,606,458 28,380,234	,458 28,380,2		11,029,856	11,094,606	-9•	37.3	39.1
TRAL :							
MIDWEST : 10,146,202 9,	202 9,	4	1,444,291	1,445,869	-1-	14.2	14.9
SOUTH DAKUTA-BLACK HILLS 3/ : 416,642	,642		152,526	33	12.8-	36.6	41.6
2,508,500 2,	2,	25 4.1	735,260	723,936	1.6	29.3	30.0
: 1,466,864 l,	1,		558,171	525,890	6.1	38.1	38.4
050°596 : \$64°060	040		451,	438,011	3.1	46.9	46.7
S-U ZAKKS . 2,189,961	1961		60	1,112,285	• 2 <u>-</u>		52.9
16	,209 16	4	4,448,712	4,450,995	9•	25.1	76.0

MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY-DECEMBER, MITH COMPARISONS--CONTINUED TABLE 7-- TOTAL PRUDUCER DELIVERIES OF

	10	OTAL PRODUCER DELIVERIES	• • • •	PRODUC USED	UCER DELIVERIE ED IN CLASS I	S	CLAS	SS I ZATION
FEDERAL MILK ORDER MARKETING AREA	1983	1982	: CHANGE : 1983 : FROM : 1982 :	1983	1982	: CHANGE : 1983 : FROM : 1982 :	1983	1982
	1,000	PUUNDS	PERCENT	1,000	POUNDS	PERCENT	PERCENT	ENT
EAST SOUTH CENTRAL TENNESSEE VALLEY NASHVILLE		1,384,386	3.66	895,864	903,767	10.9-	67.1	55.3
PADUCAH MEMPHIS REGIONAL AVERAGE OR TOTAL	: 115,388 : 248,989 : 2,232,126	90,441 275,577 2,307,072	27.6 9.6- 3.2-	91,341 178,312 1,446,681	75,258 210,252 1,503,404	21.4 15.2- 3.8-	79-2 71-6 64-8	83.2 76.3 65.2
WEST SOUTH CENTRAL CENTRAL ARKANSAS-FT. SMITH 4/	: 474,456	476,354	-4.	412,618	393,483	6.4	87.0	82.6
	: 1,612,537 : 97,895	1,436,286	12.3	830,687 78,600	851,804 89,883	2.5-	51.5	59.3
LUBBOCK-PLAINVIEW	: 74,973	71,017	9.0	61,	61,	1.0	2.	86.4
IEAAS GREATER LOUISIANA	545,895	552,73	.2	446	462,	4.		· (1)
NEW ORLEANS-MISSISSIPPI REGIONAL AVERAGE OR TOTAL	: 1,077,632 : 8,408,075	1,129,808 7,971,164	5.5	684,271 5,406,129	741,902	1.6-	63.5	
MOUNTAIN	020	020	9	663.857	444.256	-	69.2	484
EASTERN COLUKADU WESTERN COLORADO	110,325	90	3.4	78,967	84,887	7.0-7	71.6	9 6
SOUTHWESTERN IDAHO-EASIERN OREGON	: 658,195 : 948,012	562,008 953,867	17.1	104,990	103,709	1.2	16.0	18.5
LAKE MEAD	162,958	48	6.6	113,574	109,075	4 - 1	1.69	3
CENTRAL ARIZONA	1,203,048	,31	4 00	665,943	656,269	1.5	55.4	9 7
RIU GRANDE VALLET REGIONAL AVERAGE OR TOTAL	610,109,4	19	4.2	65,		6.	53.5	55.3
PACIFIC			i c		P	(		
PUGET SOUND	2,304,355	2,123,850	8.5	716,245	186,551	7.55- 11.3	42.0	54°9 40°6
OR FOOM - BACHINGTON	1.752.666		2 3	811.071	795,854	1.9	46.3	47.6
REGIONAL AVERAGE OR TOTAL	4,551,584	4,254,262	7.0	34	23,20		å	40.5
45-MARKET AVERAGE OR TOTAL 2/	710,641,49	90,977,107	4.1	40,241,022	40,268,308	-1.	45.5	44.3
ALL MARKET AVEKAGE OR TOTAL	95,757,466	91,610,835	4.5	41,090,890	40,807,214	1.	45.9	44.5

1/ Data for 1982 are for May through December only.
2/ Based on markets where orders were effective entire period, 1982-83, and which had no significant marketing area changes; excludes Alabama-West Florida.
3/ The data for Eastern South Dakota and Black Hills have been combined in order to mask restricted data.
4/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Snith which were restricted.
5/ The data for 1982 are the summation of the data for the four merged markets. See "Major Order Actions" in FMOS-277.
5/ The data for 1982 are the summation of the data for the four merged markets.

5.5 1.8 .8 1.2 2.5 3.3 8 4-2 1.1 2.6 2.2 •1 1.2 9 3 TO YEAR CHANGE 1983 FROM 1982 MILK ITEMS 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK URDERS FUR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1983 WITH COMPARISONS 1/ ŧ 1.1 1 1 2.6 2.0 2.2 3.9 7.4 2.3 1.0 2.7 2.7 ထ ထ္ 1.0 13.1 2.3 •5 1.7 PERCENT . NON ı ŧ 1 1 1.1 TOTAL FLUID BUTTER-FAT CONTENT 2.46 2.59 1.85 2.13 2.35 2-64 2.55 2.53 2.43 2.29 2.42 2.30 2.35 2.29 2-10 2.12 2-64 2.63 2.63 2.40 NOVEMBER 1983 116.8 8.4 2.8 57.6 42.0 159.9 7.9 231.8 54.2 99.8 63.6 58.3 88.4 40.1 228.0 228.0 231.0 53.9 931.8 231.0 264.2 324.4 MIL. LB. SALES 3.9 5.5 4.1 4.7 3.9 2.8 5.0 1.6 TO DATE YEAR CHANGE 1983 1982 SKIM MILK ITEMS ı FROM 1.1 1.1 4.1 4.1 1.8 7.1 2.1 2.5 4.8 • 7 4.5 2.0 12.6 1.7 1.8 7.8 5.4 3.4 PERCENT NOV BUTTER-FAT CONTENT 1.52 1.78 1.76 1.71 1.66 1.47 1.19 1.70 1.27 1.79 1.77 1.79 1.73 1.80 1.80 1.81 1.81 1.09 1.09 1.32 1.12 1.21 1.60 1.09 1.47 NUVEMBER 1983 AND 94.5 6.5 1.7 43.0 27.1 91.6 31.9 515.5 67.7 67.7 83.5 83.5 20.2 20.1 70.1 86.4 5.3 31.4 25.2 12.7 65.0 227.3 MIL. LB. LOWFAT SALES 2.6 5.5 6.4 6.0 5.0 5.9 1.6 1.6 2.0 5.4 5.5 4.2 7.6 5.5 2.9 YEAR TO DATE CHANGE 1983 FROM 1982 ı -1 3.9 6.9 3.0 9.6 6.8 6.2 6.9 12.4 13.9 2.4 4.5 10.0 5.0 4.2 4.2 3.4 3.4 5.9 5.3 PERCENT NOV WHOLE MILK ITEMS ı ı 1.1 ı 1.1 BUTTER-CONTENT 3.28 3.29 3.27 3.24 3.28 3.26 3,33 3.28 3.25 3.25 3.24 3.28 3.31 3.31 3.28 3.29 3.29 3.29 3.28 3.26 3.27 3.29 FAT NOVEMBER 1983 38.2 89.8 2.6 22.9 34.8 22.3 147.5 44.3 68.5 1.1 14.6 14.8 6.3 0.76 416.4 160.2 160.2 147.5 172.6 ES SAL - WESTERN IDWA MICH. UPPER PENINSULA CHICAGO REGIONAL LOUIS. - LEX. - EVANS SOUTHEASTERN FLORIDA EASTERN SOUTH DAKOTA MARKET ING AREA SOUTHERN ILLINOIS SOUTHERN MICHIGAN CENTRAL ILLINOIS E. OHIO - W. PA. EAST NORTH CENTRAL WEST NORTH CENTRAL MIDDLE ATLANTIC NORTHERN GROUP MIDDLE ATLANTIC UPPER FLORIDA UPPER MIDWEST WESTERN GROUP SOUTH ATLANTIC EASTERN GROUP BLACK HILLS NEW ENGLAND OHIO VALLEY NEW ENGLAND TAMPA BAY NEBRASKA GEORGIA INDIANA

TABLE

8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, NOVEMBER 1983 WITH COMPARISONS 1/--CONTINUED TABLE

	2000	INFORMA	101	2	MALMOLL	MONEMBER	1007 H		NI SONO IN	ממונו דיימרכי				
	WHOLE	HILK	ITEMS	77		LOWFAT AND	ND SKIM	SKIM MILK ITEMS	MS 3/	TOTA	TOTAL FLUID	MILK	MILK ITENS	
MARKETING AREA	NOVEMBER 1983	1	CHA	CHANGE FROM 1	1983	NOVEMBER 1983	18 E.R.	CHANGE		NOVEMBER 1983	ER	CHA	CHANGE 198 FROM 1982	1983
	SALES	BUTTER- FAT CONTENT	NON.		YEAR TO DATE	SALES	BUTTER- FAT CONTENT	AON	YEAR IO DATE	SALES	BUTTER- FAT CONTENT	NOV	> 0	YEAR TO DATE
	MIL. LB.	<b>Q.</b> 1	PERCENT	<b>-</b> 1		MIL. LB.		PERCENT		MIL. LB.		PERCENT	<b>⊢</b>	
WEST NORTH CENTRAL-CON. SOUTHERN GROUP ST. LOUIS - OZARKS GREATER KANSAS CITY	23.3	3.25	9 m	60	6.0	30.3 24.1	1.64	- 1.8	2.2	53.5 43.2	2.34	11	1	1.1
EAST SOUTH CENTRAL	9 * 49	3.29	- 2-	- 1	4.	53.1	1.49	2.2	2 • 8	117.7	2-48	1	2	1.0
PADUCAH NASHVILLE MEMPHIS TENNESCEE VALLEY	4.6 17.7 12.7 29.5	3.14	2.5.	1 2 1 1	6.1 1.2 4.7	3.2 13.2 6.8	1.57	11.0	13 • 3 9 • 9 4 • 4	30.9 30.9 19.5	2.52 2.64 2.64 2.64	6.1 3.4 2.9	1461	8 . 8 . 6 . 6 . 3 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4 . 4
WEST SOUTH CENTRAL	329.5	3.37	- 1-	2 -		131.9	1.40	1.9		461.3	9		4	89
NORTHERN GROUP CENTRAL ARKANSAS FORT SMITH SOUTHWEST PLAINS TEXAS PANHANDLE LUBBOCK — PLAINVIEW	13.0 1.4 54.4 5.2 4.9	3.32 3.32 3.29 3.29	- 5.2 - 18.1 - 6.9 - 23.0 - 2.1	10915	2.55	27.2 27.2 1.5 1.5	1.558 1.558 1.552 1.553	10.8 10.8 1 2.5 1 16.4	10.6 10.2 10.7 - 10.7	20.9 2.2 81.6 6.7	2.64 2.67 2.69 2.90 2.86	1 2 5 - 1 2 2 - 2 2	11111	1.1 2.1 0.1 14.2
SOUTHERN GROUP GREATER LOUISIANA NEW ORLEANS - MISS. TEXAS	35.1 43.4 172.2	3.55 3.51 3.33	- 4 4 - 1	400	2.1	12-1 17-3 63-4	1.51 1.29 1.34	12.0 3.7 3.0	4.4	47.2 60.7 235.5	3.02 2.88 2.79	7. - 2. 1.	1 2 - 7	.5 1.0 2.1
MOUNTAIN	104.2	3.36	- 2.	8	2.5	109-3	1.75	3.9	4-4	213.5	2.54	•	2	6.
EASTERN COLORADO GREAT BASIN WESTERN COLORADO CENTRAL ARIZONA RIO GRANDE VALLEY LAKE MEAD SW. IDAHO - E. OREGON	24.0 14.0 2.4 27.1 25.6 7.2	99999999999999999999999999999999999999	22.444	000000	11 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	288.1 288.1 20.3 29.4 88.1 50.6	163 162 162 153 163	- 25.6 7.9 11.5 4.7	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	52.1 42.1 4.7 56.6 33.7 12.8	2.34 2.34 2.55 2.35 2.33 2.33	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2264246	2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
PACIFIC	4-14	3.34		- 1	1.9	93.6	1.81	3.1	2.3	141.0	2.32	1-	89	89
PUGET SOUND INLAND EMPIRE OREGON - WASHINGTON	20°5 4°0 22°9	3.34	3.	3 0 8	2.6 1.3 1.9	36.6 9.9 47.1	1.84 1.78 1.79	3.9	1.7	57.1 13.9 70.0	2.38 2.21 2.30	2.5	0 4 5	2.4
COMBINED AREAS (44)	1,539.4	3.30	- 3.	3 -	2.4	1,373.5	1.58	2.3	3.0	2,912.9	2-49		7	0.
- 1	1,533.1	1 1	-	8	2.3	1,370.4	1	2.8	3.0	2,903.9			9	
NEW YORK - NEW JERSEY 5/	1		1							379.2	1		4	.2

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOS-285, September 1983 5/ Estimated.

needs) would be \$12.20.

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1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing
area. All averages are weighted.
  2/ For those markets which have base-excess plans (see table 15) the prices represent a
weighted average of the base and excess prices.
  3/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 72 cents less.
Class I price at Hartford is 10 cents less.
  4/ New York metropolitan area. Price at 201-210 mile zone: Class I and blend, 59 cents less,
Class II, 8 cents less.
  5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery
differential applicable to milk delivered to Philadelphia.
  6/ See table 15 for deduction for advertising and promotion.
  7/ Atlanta.
8/ Zone 2 (Birmingham),
  9/ Jacksonville and Tallahassee.
 1\overline{0}/ Miami.
 11/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or
livestock feed or dumped.
 12/ Based on markets where orders were effective entire period, 1982-83, and which had no
significant marketing area changes. Excludes Alabama-West Florida.
 13/ Zone 2 (Marquette).
 14/ Individual handler pool. Blend prices are weighted averages of all handlers.
 15/ Zone 1 (Detroit). Price excludes direct delivery differential of 10 cents applicable to
milk delivered to Detroit.
 16/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4
(Pittsburgh) plus 10 cents.
 17/ Ten cents for advertising and promotion has been deducted from the blend price.
18/ Central zone (Cincinnati and Columbus).
 19/ Indianapolis.
 20/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.
 22/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.
 23/ Zone 1 (Minneapolis).
 24/ Sioux Falls.
 25/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island,
III., minus 7 cents; Waterloo, minus 16 cents.
 26/ Zone 1 (Omaha).
27/ Kansas City and Topeka.
 28/ Zone 1 (St. Louis and Springfield).
 29/ Bristol, Chattanooga, and Knoxville.
 30/ Little Rock.
 31/ Zone 1 (Oklahoma City). Prices for 1982 are weighted averages of the prices for the four
merged markets. See "Major Order Actions" in FMOS-277.
 32/ Amarillo.
33/ Zone l (Dallas). Class I price at Houston plus 36 cents.
 34/ Monroe and Shreveport.
 35/ Zone 1 (New Orleans).
36/ Denver.
 37/ Grand Junction.
 38/ Boise, Idaho.
39/ Salt Lake City, Utah. 40/ Las Vegas, Nev.
 41/ Phoenix.
42/ Albuquerque, Santa Fe, and El Paso. 43/ District 1 (Seattle).
44/ Spokane, Washington.
45/ Portland.
 46/ Excludes Black Hills and Fort Smith; fewer than three handlers. Black Hills prices:
Class I 1983, $14.47 and 1982, $14.51; Blend 1983, $13.25 and 1982, $14.09; Class II 1983,
$12.11. Producer differential 1983, 16.5¢, Class I differential, 1983, 17.7¢, and Class II differential, 1983, 15.7¢. Fort Smith prices: Class I 1983, $14.47 and 1982, $14.51; Blend 1983, $14.24 and 1982, $14.38; Class II 1983; $12.66; Class III 1983, $12.11. Producer
differential 1983, 16.5¢.
 47/ A weighted average price for milk in excess of Class I needs calculated as follows:
(producer deliveries used in Class II times the Class II price) plus (producer deliveries used in
Class III times the Class III price) divided by (total producer deliveries in excess of Class I
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		JANUARY		-		FEBRUA	ARY			MAA	RCH	
PRODUCT NAME			HANGE ROM 19	1983		u,	CHANGE FROM 1	1983 982		1	CHANGE FROM 1	1 98
	SALES	CON-	MONTH	YEAR TO DATE	SALES	TENT	MONTH	YEAR TO DATE	SALES	CONT	MONTH	YEAR TO DATE
	MIL-LB-	PER	ERCENT		MIL.LB.		PERCENT		MIL.LB.		PERCENT	
FLUID WHOLE MILK PRODUCTS *	1,590	3.30 -	- 0.4	4.0	1,448	3.30 -	- 3.7 -	3 8	1,605	3.30 -	- 2.8	- 3.5
HHOLE MILK FLAVORED WHOLE MILK PRODUCTS	1,548	3.30 - 3.28	4.1 -	4.1	1,411	3.30 -	. 3.3 -	3.7	1,562	3.30 -	2.6	- 3.3
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,366	1.56	2 - 1	2.1	1,260	1.56	2.1	2.1	1,396	1.55	1.2	1.8
2% LOWFAT MILK - PLAIN 2% LOWFAT MILK - MILK SOLIDS ADDED 1% LOWFAT MILK - PLAIN 1% LOWFAT MILK - MILK SOLIDS ADDED	735 111 174 51	1.98 1.58 - .90 .97 - 1	4.9 7.6 – 3.7 6.1 –	4.9 7.6 3.7 16.1	669 108 161 47	1.98 1.98 .90	4.3 2.2 - 3.9 - 18.8 -	4.6 3.0 3.8 17.4	744 120 177 49	1.98 1.97 .91	3.5	4.2 - 1.5 - 16.7
SKIM MILK - PLAIN SKIM MILK - MILK SOLIDS ADDED	98	.26 -	3.0 -	3.0	95	.26 -	1.1 -	2.1	105	.26 -	3.4	- 2.6
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	108	1-44 1	1.8	11.8	99	1.44	3.2	7.5 5.1	107	1.43	5.1	2.9
TOTAL FLUID MILK PRODUCTS	2,956	2.50 -	1.3 -	1.3	2,708	2.49 -	- 1.1 -	1.2	3,002	2.49 -	6.	- 1.1
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 2/	3,003	2.50 -		].]	2,708	2.49 -	1.0 -	1.1	2,989	2.49	۳. ا	
PRODUCT NAME		APRIL					MAY			3	JUNE	
FLUID WHOLE MILK PRODUCTS *	1,530	3.30 -	3.4 -	3.4	1,491	3.30 -	- 2-1 -	3.2	1,446	3.29	2.8	3.1
WHOLE MILK FLAVORED WHOLE MILK PRODUCTS	1,488	3.30 -	3.4 -	3.3	1,448	3.30	- 2.0 -	3.1	1,413	3.29	- 2.8 - 2.9	- 3.0
FLUID LOWFAI AND SKIM MILK PRODUCTS *	1,353	1.56	2.9	2.1	1,306	1.55	3.9	2.4	j j,171	1.55	2.1	2.4
% LOWFAT MILK - PLAIN % LOWFAT MILK - MILK SOLIDS ADDED % LOWFAT MILK - PLAIN % LOWFAT MILK - MILK SOLIDS ADDED	734 102 166 51	1.98 1.97 - 1 .91 - 1.04 -	1.8 - 1 2.8 - 2	4.9 4.1 2.4 13.5	700 106 162 50	1.98 1.99 - 90 - 97	8.1 - 10.2 - 2.9 - 1.1 -	2.5	651 96 159 46	1.98 1.99 .91	7.6 - 17.3 - 15.4	5.8 - 7.4 - 2.8 - 11.9
SKIM MILK - PLAIN SKIM MILK - MILK SOLIDS ADDED	101	.25 -	1.5 -	2.0	98	.25 -	1 5.4 -	1.8	93	. 25	1.3	- 1-3 - 5-2
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	105	1.44	7.5	4.0	103	1.42	4.8 5.2	4.1 5.1	45	1.00	1.9 -	3.2
OTAL FLUID MILK PRODUCTS	2,883	2.48 -	- 5 -	6.	2, 797	2.48	9.	9.	2,616	2.51	. 8	9.
TOTAL ADJUSTED FOR CALENDAR												

9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS DE-PACKAGED SALES OF INDIVIDUED BY FEDERAL MILK GROERS, JANUARY 1983 TO DATE, WITH COMPARISONS 1/--CONTINUED TABLE

FUILD EMEM NAME FROMETS ** SALES   COPP.   COP			JUL	۲.			AUGUST	JST			SEPTEM	EMBER	
SALES   CONTINUE NOTICE NUTLE   TOTAL   TOTA	PRODUCT NAME		ı.	CHANGE FROM 1	198 82		B.F.	HANGE ROM 1	1983		BF.	HANGE ROM 1	1983
HILLS   HILL		SALES	ON- ENT	' <b></b>	YEAR TO DATE	u l	CON-		YEAR TO DATE	ALE	CONT	Ī	YEAR IO DATE
FULIO MARILE MILK PRODUCTS * 1,4475 3.30 - 5.2 - 3.4 1,558 3.29 1.3 - 2.8 1,594 3.29 1.5 - 2.8 1,940 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3		•LB	٥	ERCENT		-		ERCENT		MIL.LB.		PERCENT	
FULLO COMPANIEM RILLY PRODUCTS	WHOLE MILK PRODUCTS	47	• 30	•2		,56	• 2	• 5		, 58	•2	05	2.4
EX LOWER THILK — PLAIN GLIDS ADDED 1.176 1.56 — .4 2.0 1.774 1.57 7.1 2.6 1.392 1.57 5.4 22.0 1.00 1.00 1.00 1.00 1.00 1.00 1.00	MILK	, 44	.29	. 9		, 52	3.6	1.3		# 53	3.6	2.2	2-4
MARTA HILK PARANCHOS ADDED  103 1 - 10 - 11 - 11 - 10 - 11 - 11 - 10 - 11 - 11 - 10 - 11 - 11 - 10 - 11 -	AND SKIM MILK PRODUCTS	1,176	56		•	27	• 5			39	5		2.9
SKIH HILK - PLAIN SCLIDS ADDED  33	LOWFAT MILK - PLAIN LOWFAT MILK - MILK SOLIDS LOWFAT MILK - PLAIN LOWFAT MILK - MILK SOLIDS	656 103 150 47		3.7		700 118 160 53	98 99 99 99 90 90 90 90 90 90 90 90 90 90	10.4 1.0 .9	9 ~ - 0	749 117 163 51	99	7.8	6.3 6.5 1.0 9.9
FLAVORED LOWFAIT AND SKIM MILK PRODS  37 1.53 11.0 3.7 55 1.51 11.8 4.3 55 1.51 11.8 4.3 5.0 5.0 1.02 10.1 5.2 5.0 5.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 1.00 0.0 5.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	MILK - PLAIN MILK - MILK SOLIDS	94	33	40		98	26	3.0		101	30	4.6	1.3
TOTAL ADJUSTED FOR CALENDAR  TOTAL ADJUSTED FOR CALENDAR  TOTAL ADJUSTED FOR CALENDAR  PRODUCT NAME  FULLD WHOLE MILK PRODUCTS * 1,559 3.31 - 2.2 - 2.4 1,539 3.30 - 3.3 - 2.4 1.5 1.5 1.2 1.2 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	LGWFAT AND SKIM MILK K	37	1.53	1:		55 56	300		4.3 5.2	119	1.41		\$ \$ \$ \$ \$
TOTAL ADJUSTED FOR CALENDAR  COMPOSITION  PRODUCT NAME  PRODUCT NAME  FLUID UNFOLKENTIKK PRODUCTS * 1,559 3.31 - 2.2 - 2.4 1,490 3.30 - 3.3 - 2.4  WHOLE MILK PRODUCTS * 1,408 1.58 4.0 3.1 1,374 1.58 3.30 - 3.3 - 2.4  FLUID COWFAIT MILK - PLAIN  LAVORED MILK - PLAIN  LAVORED LOWFAT AND SKIM MILK PRODUCTS  SKIM MILK - MILK SOLIDS ADDED  LAVORED LOWFAT AND SKIM MILK PRODUCTS  SKIM MILK - MILK SOLIDS ADDED  LAVORED LOWFAT AND SKIM MILK PRODUCTS  SKIM MILK - MILK SOLIDS ADDED  LAVORED LOWFAT AND SKIM MILK PRODUCTS  SKIM MILK - MILK SOLIDS ADDED  SKIM MILK - MILK SOLIDS ADDED  SKIM MILK - MILK SOLIDS ADDED  LAVORED LOWFAT AND SKIM MILK PRODUCTS  SKIM MILK - MILK SOLIDS ADDED  SKIM MILK - MILK SOLIDS ADDED  LAVORED LOWFAT AND SKIM MILK PRODUCTS  LAVORED LOWFAT AND SKIM MILK PRODUCTS  LAVORED LOWFAT AND SKIM MILK PRODUCTS  LATAL FLUID MILK PRODUCTS  TOTAL FLUID MILK PRODUCTS  TOTAL FLUID MILK PRODUCTS  TOTAL LUID MILK PRODUCTS  TOTAL LUID MILK PRODUCTS  LAVORED LOWFAT AND SKIM MILK PRODUCTS  LAVORED LOWFAT ADJUSTED FOR CALENDAR  TOTAL LUID MILK PRODUCTS  LAVORED LOWFAT ADJUSTED FOR CALENDAR  TOTAL LUID MILK PRODUCTS  LAVORED LOWFAT ADJUSTED FOR CALENDAR  TOTAL LUID MILK PRODUCTS  LAVORED LOWFAT ADJUSTED FOR CALENDAR  TOTAL LUID MILK PRODUCTS  LAVORED LOWFAT ADJUSTED FOR CALENDAR  TOTAL LUID MILK PRODUCTS  LAVORED LOWFAT AND SKIM M	OTAL FLUID MILK	1,65	.52			, 84	• 5	0	4.	160	4.		0
PRODUCT NAME  WHOLE MILK PRODUCTS * 1,559 3.31 - 2.2 - 2.4 1,539 3.30 - 3.3 - 2.4  WHOLE MILK PRODUCTS * 1,569 3.31 - 2.2 - 2.4 1,539 3.30 - 3.3 - 2.4  DRED WHOLE MILK PRODUCTS * 1,408 1.58 4.0 3.1 1,374 1.58 2.3 3.0  OHFAT MILK - PLAIN  OHFAT MILK - PLAIN  MILK - MILK SOLIDS ADDED  103 .26 2.2 2.4 113 2.00 10.4 - 5.0  OHFAT MILK - PLAIN  MILK - PLAIN  MILK - PLAIN  MILK - MILK SOLIDS ADDED  103 .26 2.2 - 6.4 113 2.00 10.4 - 5.0  OHFAT MILK - MILK SOLIDS ADDED  104 .39 - 12.3 - 10.2 10.2 10.3 10.3 10.3 10.3 10.3 10.3 10.3 10.3	TOTAL ADJUSTED FOR COMPOSITION 2/	,69	. 2			,80	. 5	.2	.2	, 93	4.	•	0.
HULK PRODUCTS * 1,559 3.31 - 2.2 - 2.4 1,539 3.30 - 3.3 - 3.	1		ОСТОВ	ER		•	6	3ER			DECEM	BER	
AND SKIM MILK PRODUCTS * 1,509 3.31 - 2.5 - 2.4 1,490 3.30 - 3.7 - 490 SKIM MILK PRODUCTS * 1,408 1.58 4.0. 3.1 1,374 1.58 2.3 12.9 12.9 12.9 12.8 1.58 1.58 1.59 1.59 1.59 1.59 1.59 1.59 1.59 1.59	WHOLE MILK PRODUCTS	,55	.31	-2		, 53	•30	3.3					
AND SKIM MILK PRODUCTS * 1,408 1.58 4.0. 3.1 1.374 1.58 2.3  ILK - PLAIN ILK - MILK SOLIDS ADDED 116 1.99 - 5.4 - 6.4 113 2.00 10.4 - 6.5 ILK - MILK SOLIDS ADDED 162 .92 - 2.5 6 6.4 113 2.00 10.4 - 6.5 - 6.5 ILK - MILK SOLIDS ADDED 163 .26 - 12.3 - 10.2 6 4.6 6.5  PLAIN MILK SOLIDS ADDED 34 .34 6.1 - 6 32 6 33 1.2 1.2 6.5  MILK PRODUCTS 21967 2.49 .7 .1 2.913 2.49 - 7  ED FOR CALENDAR 3,021 2.49 .8 .1 2,904 2.49 .6	HOLE MILK PRODUCT	1,509	.31	.6		- 4*	30	3.					
OWFAT MILK - PLAIN  OWFAT MILK - MILK SOLIDS ADDED  116 1.99 - 5.4 - 6.4  113 2.00 10.4 - 4.0  OWFAT MILK - PLAIN  MILK - MILK SOLIDS ADDED  34 .34 6.16  103 .26 4.4  50 .96 - 12.3 - 10.2  84 .34 6.16  101 .26 4.4  102 - 1.2  103 .26 - 12.3  101 .26 4.4  102 .33 - 1.2  103 .36 1.0  104 2.497  105 .8  ADJUSTED FOR CALENDAR  ADJUSTED FOR CALENDAR  3,021 2.49 .8 .1 2,904 2.49 .6  10 2,904 2.49 .6  10 2.904 2.49 .6  10 2.904 2.49 .6  10 2.904 2.49 .7	AND SKIM MILK PRODUCTS	940	2		3.1	6	•5						
MILK - PLAIN MILK - PLAIN MILK - PLAIN MILK SOLIDS ADDED  34  .34  .34  .10  .26  .33  .1.2  .3  ORED LOWFAT AND SKIM MILK PRODS  121  1.45  6.1  5.0	LOWFAT MILK - PLAIN LOWFAT MILK - MILK SOLIDS LOWFAT MILK - PLAIN LOWFAT MILK - MILK SOLIDS	768 116 162 50		4444	6.5 6.4 .0 10.2	751 113 163 46	99	2.8 10.4 4.0 6.5	6.2 5.0 .1				
GRED LOWFAT AND SKIM MILK PRODS       121       1.45       6.1       5.0       112       1.45       3.8       4.         ERMILK       5.4       5.1       5.3       55       1.00       1.7       5.         FLUID MILK PRODUCTS       2,967       2.49       .7       .1       2,913       2.49       .7       .         ADJUSTED FOR CALENDAR       3,021       2.49       .8       .1       2,904       2.49       .6       .	MILK - PLAIN MILK - MILK SOLIDS	103	26	• 1	0 Q		26	4.4					
FLUID MILK PRODUCTS 2,967 2,49 .7 .1 2,913 2,497 . 40JUSTED FOR CALENDAR 3,021 2.49 .8 .1 2,904 2.49 .6 .	AND SKIM MILK	121 56	40	6.1 5.1		2	40		0 0	•			
ADJUSTED FOR CALENDAR 3,021 2.49 .8 .1 2,904 2.49 .6 .	OTAL FLUID MILK	96 4	4		• 1	9.1	64.	•	0.				
	ADJUSTED FOR OSITION 2/	,02	4	∞.		, 90	4.		1.				

\* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products. 1/ See table 8 for 44 markets included. Excludes the New York-New Jersey and Alabama-West Florida. 2/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-285, September 1983 Summary.

TABLE 10PACKAGED SALES OF WHOLE MILK ITEMS, ITEMS BY HANDLERS REGULATED UNDER	CKAGED SALES OF WHOLE MILK ITEMS, ITEMS BY HANDLERS REGULATED UNDER	OF WHOLI	MILK		WFAT AF	LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID FEDERAL MILK GRDERS, GROUPED BY REGION, NOVEMBER 1983, WITH COMPARISONS 1/	AILK ITEM	PED BY	AND CRE	AM MIXTU	JRES, CF	REAM IT	COMPARIS	TOTAL FL SONS 1/	
	WHOLE M	WHOLE MILK ITEMS 3/	15 3/	LOWFAT	LOWFAT AND SKIM MILK ITEMS 4/	WI>	MILK	MILK AND CREAM MIXTURES	ΨΨ	CREAM	CREAM ITEMS 5/	2/	TOTAL FI	TOTAL FLUID ITEMS 6/	19 81
REGION 2/	SALES	BF. CHANGE CON- 1983 TENT FROM 1982	BF. CHANGE CON- 1983 TENT FROM 1982 Z/	SALES	BF. C	BF. CHANGE CON- 1983 TENT FROM 1982 7/	SALES	BF- CHANGE CON- 1983 TENT FROM	HANGE 1983 FROM 1982 7/	SALES	BF - CHANGE CON- 1983 TENT FROM	BF - CHANGE CON- 1983 TENT FROM 1982 7	SALES	BF. CHANGE CON- 1983 TENT FROM	CHANGE 1983 FROM 1982 7/
	MIL.LB.	PERCENT	INT	MIL.LB.	PERCENT	INI	MIL.LB	MIL.LB. PERCENT	N	NIL.L	MIL-LB. PERCENT	ENT	MIL.LB.	PERCENT	F.7
NEW ENGLAND	160	3.30 - 3.4	- 3.4	69	1.09	1.5	4.6	4.6 10.8 16.5	16.5	5.7	5.7 22.9 12.7	12-7	245	3.35 -	1.3
MIDDLE ATLANTIC	154		3.28 - 2.6	88	1.46	5.9	1.8	1.8 11.0	\$	2.1	2.1 22.4	17.4	251	2-89	9.
SOUTH ATLANTIC	192		3.28 - 2.0	105	1.22	6.	2.7	2.7 10.7 -	9.5	2.6	2.6 20.7	74.8	305	2.81 -	9•
EAST NORTH CENTRAL	423	3.26 - 4.9	6.4	919	1.70	1.9	8.5	8.5 10.7 - 13.2	13.2	14-1	14.1 18.5	19.2	116	2.72 - 1.1	1.1

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes Alabama West Florida. These markets also are excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

3.9

23.2

25.3

5.1

24.4

11.1

3.1

5.0

109

• 4

MOUNTAIN

3.2 4.9

> 330 104

99

8

7.5 7.6

11.0

1.6 • 5

2.88

3.4 2-1

2-68 3.08 3.22

6-3

. 4

2.61

403 120 694 227

4.

ŧ ŧ

22.9 21.12

**6.4** 0.8

1.6

11.2 11.4

4.8

0.4 2.8

6. 9.

1.48 1.40 1.74

52 128

19.1

263

2.9

1 1 1

3.27 3.30 3.37 3.34

126

WEST NORTH CENTRAL EAST SOUTH CENTRAL WEST SOUTH CENTRAL

TO DATE 4.3 10.2 11.4 6.7 48.3 3.5 7.9 8.1 6.2 52.5 TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1983 TO DATE, WITH COMPARISONS 1/ YEAR 257.4 146.8 CHANGE 1983 FROM 1982 2/ PERCENT 2.3 13.4 6.9 45.9 .3 14.9 1.1 9-4 153.9 1.0 4.0 43.1 16.3 HONTH JUNE MARCH 10.9 17.4 34.2 17.4 1.9 17.6 33.9 17.1 6.1 20.9 8.0 6.01 21.1 3.3 BF. CON-TENT 1,000 LB. 4,230 8,431 22,934 4,324 7,168 22,459 35,595 712 30,713 29,464 277 33,951 30,419 31,784 SALES YEAR TO DATE 15.1 10.1 6.6 51.8 4.0 9.6 9.49 4.2 1.9 401.7 124.3 CHANGE 1983 FROM 1982 2/ PERCENT 1.8 6.9 7.3 6°64 28.3 9.9 9.2 12.5 7.9 71.4 43.0 MONTH FEBRUARY MAY BF. CON-TENT 10.9 20.8 17.9 34.0 17.5 1.9 8.8 10.9 21.1 17.9 34.1 17.2 1.9 7.4 3,819 5,652 19,268 4,165 7,655 22,758 107 1,000 LB 28,739 29,800 34,578 40 26,400 27,263 32,861 SALES 15.3 13.4 8.0 YEAR TO DATE 1.199 6.5 10.0 54.2 3.4 9.7 50.3 CHANGE 1983 FROM 1982 2/ 6.1 127.1 PERCENT 6.5 10.0 15.3 13.4 8.0 54.2 667.7 8.4 1.7 .8 56.1 9• 6. 61.7 MONTH JANUARY 1 APRIL 10.9 17.5 34.6 17.2 3.3 10.9 17.8 33.7 17.4 1.9 1.8 11.4 20.6 21.1 BF. CON-TENT 4,135 7,116 20,708 1,000 LB. 3,862 5,207 18,427 006 28,365 31,960 127 27,496 29,195 29,635 24,091 SALES MILK AND CREAM MIXTURES MILK AND CREAM MIXTURES TOTAL CREAM PRODUCTS FOTAL CREAM PRODUCTS PRODUCT NAME PRODUCT NAME LIGHT CREAM HEAVY CREAM SOUR CREAM LIGHT CREAM HEAVY CREAM SOUR CREAM EGGNDG YOGURT YOGURT EGGN0G

TABLE 11——PACKAGED SALES OF MILK AND CREAM MIXIURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1983 TO DATE, WITH COMPARISONS 1/--CONTINUED

		ONDENS	- 1	COLT INDUM	ים מעורג או	ALL CONTRACTOR	CHICCIN'S	TV CONTINOED	11000				
		JULY				AUGUST				SEPTEMBER	1BER		
PRODUCT NAME		BF.	CHANGE 198 FROM 1982	1983		BF.	CHANGE FROM I	1 98		bF。	CHANGE 1983 FROM 1982 2	E 1983 1982 27	
	SALES	CON- TENT	MONTH	YEAR TO DATE	SALES	CON- TENI	MONIH	YEAR TO DATE	SALES	TENT	MONIH	YEAR TO DATE	
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT		
MILK AND CREAM MIXTURES	28,862	10.8	4.4	2.3	29,854	10.8	2.4	2.3	28,380	10.8	4•3	2.5	
TOTAL CREAM PRODUCTS	35,310	21.1	3.8	5.8	36,623	21.0	<b>6</b> • 4	6.3	33,867	20.9	12.0	6 • 9	
LIGHT CREAM HEAVY CREAM SOUR CREAM	4,054 8,083 23,173	18.8 33.8 17.1	- 3.4 9.7 3.1	6.1 10.4 4.4	4,603 7,858 24,162	19.0 33.5 17.3	3.2 21.0 7.2	5.7 11.7 4.8	4,283 7,149 22,434	18.4 33.5 17.3	26.7 10.3	5.1 13.2 5.4	
YOGURT	25,709	1.9	!	1	28,796	1.8		-	27,743	1.7		1	
EGGNOG	33	8.2		1	106	13.8	1	1	103	10.0	1	-	1
PRODUCT NAME.		OCTOBER	3 ER			NOVEMBER	IBER			DECEMBER	<b>FBER</b>		
MILK AND CREAM MIXTURES	29,603	10.8	5.0	2.8	31,149	10.9	1 . 3	2 • 6					
TOTAL CREAM PRODUCTS	33,970	20.7	8.9	7.1	44,297	.21.8	14.2	1.5					
LIGHT CREAM HEAVY CREAM SOUR CREAM	4,569 6,889 22,511	17.7 33.8 17.3	6.7 19.5 6.4	5.2 13.8 5.5	5,067 11,555 27,676	18.3 33.9 17.4	15.7 15.3 13.5	6.3 14.0 6.3					
YOGURT	26,765	1.7	1	1	20,699	1.8	}	!					
E GGNDG	140	8.6	1 1	1	22,109	7.6		!					
													ı

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey and Alabama-West Florida markets.

2/ Percentage changes over the previous year are based on the same number of comparable markets. Figures are not shown for yogurt and eggnog due to recent changes in marketing practices which have made the figures noncomparable.

TABLE 12--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, NOVEMBER 1982 1/

REGION 2/	BUTTER	CHEESE	FROZEN	COTTAGE	SKIM MILK PONDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
			MILK, SK	SKIM MILK, AND	CREAM				
NEW ENGLAND AND MIDDLE ATLANTIC	86946	134,307	49,087	34,887	666 86	52,183	1,774	31,999	412,933
SOUTH ATLANTIC	2,123	14,079	15,943	40241	0	52	2,444	9886	48,270
EAST NORTH CENTRAL	40,715	779,738	60,140	94,300	182,884	87,797	4,341	74,022	1,323,936
WEST NORTH CENTRAL	32,324	678,118	24,111	40,397	229,972	16,251	1,025	27,620	1,049,819
EAST SOUTH CENTRAL	2,927	29,174	6,691	5,027	14,296	2,991	1,383	96045	67,585
WEST SOUTH CENTRAL	6,628	55,599	23,736	20,536	30,356	15,081	4,588	19,623	176,146
MOUNTAIN	4,661	67,430	14,876	22,125	43,332	324	2,442	6,941	162,131
PACIFIC	13,233	600148	8,912	15,961	86,486	4,962	431	4,680	194,814
TOTAL OF REGIONS 5/	112,309	1,818,595	203,495	237,475	686,324	179,641	18,427	179,369	3,435,636
				BUTTERFAT 1,000 POUNDS					
NEW ENGLAND AND MIDDLE ATLANTIC	4,213	5,402	6,691	649	4	884	0	1,524	19,426
SOUTH ATLANTIC	802	550	2,252	49	0	0	0	508	4,177
EAST NORTH CENTRAL	15,683	31,334	7,111	1,166	208	466	0	3,280	59,776
WEST NORTH CENTRAL	13,428	26,139	2,680	458	139	282	7	1,529	44,657
EAST SOUTH CENTRAL	1,374	1,135	877	48	11	2	0	268	3,722
WEST SOUTH CENTRAL	3,827	2,015	2,919	261	20	397	0	158	10,296
MOUNTAIN	1,874	2,653	1,450	183	20	32	0	247	6,461
PACIFIC	4,857	2,413	945	152	47	149	0	195	8,758
TOTAL OF REGIONS 5/	46,058	71,642	24,927	2,981	215	2,742	1	8,408	157,273

as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes
Alabama-West Florida. These markets also are excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; 1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well

dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, NOVEMBER 1983 1/

			F 80 ZFN	COTTAGE	SKIM	CONDENSED	CLASS II/III MILK SOLIDS USED TO	OTHER FACTORY PRODUCTS	
REGION 2/	BUTTER	CHEESE	DESSERTS	CHEESE	POWDER	MILK 3/	CLASS I	AND USES 4/	TOTAL
			MILK, SK	SKIM MILK, AND 1,000 POUNDS	CREAM				
NEW ENGLAND AND MIDDLE ATLANTIC	8,943	141,427	34,647	47,769	94,510	53,954	1,752	34,745	417,747
SOUTH ATLANTIC	1,563	14,270	17,902	7,618	0	24	2,464	9,771	53,636
EAST NORTH CENTRAL	49,928	863,484	58,760	92,315	196,455	98,402	4,431	74,240	1,438,015
WEST NORTH CENTRAL	32,708	700,548	22,730	38,283	250,728	17,427	1,217	31,684	1,095,324
EAST SOUTH CENTRAL	2,085	27,817	08969	5,722	5,977	3,453	1,3333	6,598	59,671
WEST SOUTH CENTRAL	4,233	73,988	26,204	18,342	28,949	19,025	3,900	17,721	192,361
MOUNTAIN	080 49	66,138	14,451	22,009	48,676	683	2,352	11,373	171,762
PACIFIC	13,049	60,420	8,909	698.9	107,850	4,968	644	11,937	214,447
TOTAL OF REGIONS 5/	118,590	1,948,091	190,289	238,925	733,144	197,960	17,893	198,069	3,642,962
				BUTTERFAT 1,000 POUNDS					
NEW ENGLAND AND MIDDLE ATLANTIC	4,030	5,919	6,456	1,181	221	1,131	0	1,700	20,638
SOUTH ATLANTIC	555	701	2,370	174	0	0	0	481	4,281
EAST NORTH CENTRAL	19,013	34,718	7,027	1,245	187	829	0	3,524	66,544
WEST NORTH CENTRAL	14,017	27,303	2,649	501	127	339	0	1,591	46,528
EAST SOUTH CENTRAL	845	1,136	1,055	25	2	<b>~</b>	0	293	3,389
WEST SOUTH CENTRAL	2,425	2,679	3,376	258	45	462	0	800	10,043
MOUNTAIN	2,741	2,610	1,305	184	23	96	0	455	7,375
PACIFIC	5,439	2,415	116	70	55	159	0	255	9,304
TOTAL OF REGIONS 5/	490064	77,481	25,151	3,670	159	2,978	0	860 66	168,102

as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey, South Atlantic excludes
Alabama-West Florida. These markets also are excluded from the total.

3/ Includes condensed skim milk and condenseo whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerateo, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products;

dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14PERCENTAGE OF WHOLE MILK EQUIVALENT	F WHOLE MI	LK EQUIVA	LENT USED JANUAR	USED TRETHE IP	PRODBETTON OF MANDFACTURED TO DATE, WITH COMPARISONS	OPOMANDE ITH COMPA	ACTURED D	DAIRY PROD	USED TRETHE PRODUCTION OF MANDFACTORED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, IN JOBS, TO DATE, WITH COMPARISONS 1,0%	FEDERAL OI	RDER MARKE	TS,
The state of the s	: January	ary :	February	ary	March	Sh to Reby	Apri		May		June	a
Manufactured dairy products	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982
					Percent	ent						
Butter	34.8	35.9	33.8	34.3	30.0	31.1	30.0	31.0	27.8	28.0	25.1	24.3
Cheese	: 44.0	43.0	43.5	42.4	45.8	43.3	46.3	44.4	46.9	46.9	47.1	46.8
Frozen desserts	: 12.7	12.3	14.5	14.6	15.7	16.4	14.5	15.9	16.6	16.2	19.0	1.7
Cottagé cheese	: 2.0	1.9	1.9	2.1	2.3	2.1	2.1	2.0	2.1	2.0	2.1	1.9
All other $2/$	6.5	6.9	6.3	9.9	2.9	7.1	7.1	6.7	9.9	6.9	6.7	7.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

	••	Մո	У	: Augus	ust	: Sept	September	: 0ct	October :	November	ber	: December	nber
Manufactured dairy products		1983	1982	1983	1982	1983	1982	1983	1982	1983	1982	1983	1982
	• • •					Percent	ent						
Sutter		23.6	23.4	22.6	22.2	23.4	26.5	28.8	28.6	29.5	29.3		
leese	••	47.6	46.7	45.6	45.9	47.7	45.3	45.9	45.4	46.1	45.6		
ozen desserts	• •	19.8	20.6	21.8	21.9	19.4	18.9	16.1	16.3	15.0	15.8		
ottage cheese	••	2.1	1.9	2.5	2.1	2.4	2.1	2.3	1.9	2.2	1.9		
All other $\underline{2}/$		6.9	7.4	7.5	7.9	7.1	7.2	6.9	7.8	7.5	7.4		
Total	.1	100.0	100.0 100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey and Alabama-West Florida.

2/ Milk, skim milk and cream used in other manufactured products, i.e evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified. 1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, DECEMBER, WITH COMPARISONS 1/

	:		PRICES PE	R HU	NOREDWE	IGH	1
FEDERAL MILK ORDER	:		BASE	:	Ε	XCE	SS
MARKETING AREA	:	DEC	: DEC	-:	DEC	:	DEC
	:	1983	: 1982		1983	:	1982
	:						
	:		<u>0</u>	OLLA	RS		
MIDDLE ATLANTIC 2/	:	13.76	14.01		12.05		12.56
SOUTHERN MICHIGAN	:	13.20	13.40		12.11		12.62
PUGET SOUND 3/	:	14.23	14.10		12.11		12.62
OREGON-WASHINGTON	:	13.41	13.67		12.11		12.62

 $<sup>\</sup>frac{1}{2}$ / See footnotes on page 24 for location at which price is reported.  $\frac{2}{2}$ / Fourteen cents has been deducted for advertising and promotion.

3/ Class I base plan.

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, DECEMBER, WITH COMPARISONS 1/

FEDERAL MILK ORDER	:	AMOUN	TS PER	HUN	DREDW	EIGHT
MARKETING AREA	:	DEC	1983	:	DEC	1982
	:					
	:		DC	LLAF	₹S	
	:					
EAST. OHIO-WEST. PENNSYLVANIA 2/	:				•	32
OHIO VALLEY 2/	:				•	32
INDIANA 2/	:				•	22
LOUISVILLE-LEXINGTON-EVANSVILLE	3/:				•	40
PADUCAH 4/	:				•	41

<sup>1/</sup> During this month, these amounts are added to the blend price and thus repaid to producers.

<sup>2/</sup> The seasonal incentive payment plans in these marketing areas have been suspended.

<sup>3/</sup> The seasonal incentive payment plan in this marketing area has been replaced by a base-excess plan.

<sup>4/</sup> The seasonal incentive payment plan in this marketing area has been terminated.

TABLE 17--FACTORS USED IN THE COMPUTATION OF TENTATIVE CLASS II PRICES IN FEDERAL MILK ORDER MARKETS,

DECEMBER 1983 AND JANUARY 1984 TO DATE 1/

	: Applicable : Minnesota-	: change in :	Class II :		Class II fferential		Tent	ative Clas price 4/	s II
Month	: Wisconsin : price 2/	: gross : values 3/ :	formula : price :		Group B :	Group C	: : Group A	Group B	: : Group (
	•			Dollars	per 100 poun	<u>ds</u>			
1983 December	12.52	• 02	12.54	.12	.17	•27	12.66	12.71	12.81
1984 January	: : : 12.56	51	12.05	.11	.16	•26	12.16	12.21	12 21
January	:								12.31
February	: 12.11	0	12.11	.06	•11	.21	12.17	12.22	12.32
March	•								
April	•								
May	•								
June	•								
July	•								
August	•								
September	•								
October	•								
November	•								
December	•								

<sup>1/</sup> This pricing provision is currently in effect in 40 marketing areas. Three separate differentials and tentative prices are computed. For ease of presentation, the 40 marketing areas have been grouped as follows: Group A: Central Arizona, Central Arkansas, Central Illinois, Chicago Regional, Eastern Colorado, Eastern Ohio-Western Pennsylvania, Eastern South Dakota, Fort Smith, Georgia, Great Basin, Greater Kansas City, Greater Louisiana, Indiana, Iowa, Louisville-Lexington-Evansville, Lubbock-Plainview, Memphis, Nashville, Nebraska-Western Iowa, New Orleans-Mississippi, Ohio Valley, Paducah, Rio Grande Valley, St. Louis-Ozarks, Southern Illinois, Southwest Plains, Southwestern Idaho-Eastern Oregon, Tennessee Valley, Texas, Texas Panhandle, Upper Midwest, and Western Colorado. Group B: Lake Mead, Southeastern Florida, Southern Michigan, Tampa Bay, and Upper Florida. Group C: For December 1983, Inland Empire, Oregon-Washington, and Puget Sound and for January 1984, Oregon-Washington and Puget Sound-Inland.

<sup>2/</sup> Price at 3.5 percent butterfat content for the second preceding month.
3/ Total weighted change in gross values of milk used to produce Cheddar cheese and butter/nonfat dry milk.
4/ As announced on the 15th of the preceding month. The final (effective) Class II price is announced on the 5th of the following month. See table 2 for the (effective) Class II price.

TABLE 18--DAIRY PRODUCT WHOLESALE PRICES AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1983 TO DATE, WITH COMPARISONS

						Dair	y prod	luct whol	Dairy product wholesale prices	ces					
				::						• •	NONFAT	T DRY	::	DRIED WHE	ΙĒΥ
		BUT	TER 1/			CHEDDAR CHEESE 1	R CHEE	SE 1/		::	MIL	MILK 2/	••	EDIBLE	
Month	••			•••		Wiscons	in ass	Wisconsin assembling		::	Chicag	Chicago area	::	Central States	tates
		Chi	icago	::		ď	points			•••	Гd	plant	••	production area	n area
	اا	Grade	e A	::	Bai	Barrel	::	Blocks	ks	::	Spray	Spray Process		Nonhygroscopic	scopic
	••			::			••			::			::		
		1983	2861	::	1983	1982		1983	1982		1983	: 1982	::	1983	1982
	٠.														
	٠.						Pol	Dollars per pound	punod						
	٠.														
Jan.	• •	1.4725	1.4753		1.3475	1.3325	5	1.3933	1.3831		.9419	.932	23	.1249	.1131
Feb.		1.4725	1.4747		1.3396	1.3162	2	1.3838	1.3738		.9393	.93	5]	.1149	.1128
Mar.		1.4725	1.4778		1.3375	1.332	_	1.3796	1.3738		.9387	· 93	19	.1125	.1336
Apr.		1.4725	1.4735		1,3351	1.3273	3	1.3764	1.3738		9336	.93	14	1137	.1419
May		1.4725	1.4725		1.3327	1.322	2	1.3738	1.3688		.9382	.93	11	.1134	.1366
June		1.4731	1.4729		1.3375	1.3225	2	1.3738	1.3738		.9379	.93	13	.1125	.1552
July		1.4725	1.4759		1.3338	1.3327	7	1.3700	1.3738		.9375	.9342	12	.1106	.1651
Aug.		1.4775	1.4807		1.3332	1.337	5	1.3705	1.3776		.9359	· 93	16	.1126	.1758
Sept.	٠.	1.5102	1.4835		1.3483	1.3427	7	1.3917	1.3813		.9417	.93	17	.1236	.1738
Oct.		1.4759	1.4744		1.3511	1.353	_	1.4065	1.4028		.9404	.93	99	.1369	.1592
Nov.	• •	1.4725	1.4818		1.3492	1.3510	0	1.4070	1.4064		.9405	.9374	74	.1438	.1541
Dec.		1.4313	1.4794		1.3120	1.3475	5	1.3672	1.4036		.9293	.93	99	.1438	.1430
Av		1.4730	1.4769		1,3381	1.3348	8	1.3828	1.3827		.9384	.9350	50	.1219	.1470

				Dair	Dairv farmer	price measures.	y II S	averages	3/			
Month	Milk 4	COWS		Dairy feed 5/	sed 5/	Al		3	Cows 6/	•••	Milk-feed	ed io 7/
	1983	1982	.	1983	1982	: 1983	: 1982	1983	: 1982	32	1983 :	1982
	\$ per	head		\$ per ton	ton	\$ be	\$ per ton	↔	\$ per cwt.		Pounds	Is
Jan.	1,050	1,150		175	181	70.50	67.90	37.00		06	1,58	1.55
Feb.		!		177	180	73.50	06.69	41,40		38,70	1,56	1.54
Mar.	:	1		175	179	70.10	69.50	42.70		00	1.55	1.52
Apr.	1,060	1,110		182	179	73.70	73.30	42.40		40.30	1.48	1.50
May		1		184	181	83.00	77.50	41.90		90	1.45	1.47
June	:	-		184	179	75.90	09.69	41.20	0 41.30	30	1.43	1.46
July	1,060	1,110		182	180	72.00	66.40	39.60		09	1.45	1.47
Aug.	!	1		189	177	72.20	65.00	37.70		.80	1.41	1.49
Sept.	!	-		198	173	74.20	65.90	36.00	0 38.10	.10	1,36	1.57
Oct.	: 965	1,080		199	171	78.50	68.20	34.40		.80	1,39	1.61
Nov.	:	!		205	172	76.40	68.90	33.80	0 35.00	00.	1.36	1.62
Dec.		1 1		205	174	77.90	68.10	33.80	0 34.90	06	1.35	1.60
Average	1,034	1,110		188	1/1	74.82	69.10	38,49	9 38.50	.50	1.45	1.53

"Dairy Market News," AMS. 26th of preceding month through 25th of current month, as reported by Statistical Reporting Service. "Agricultural Prices," SRS. Animals sold for dairy herd replacement only. Prices are published for January, April, July, and October only. 1/ "Dairy Market News," AMS.
2/ 26th of preceding month through 25th of current month, as reported by Statistical Reporting Service.
3/ "Agricultural Prices," SRS.
4/ Animals sold for dairy herd replacement only. Prices are published for January, April, July, and Oc 5/ Mid-month price.
5/ Mid-month price.
6/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement.
7/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19--UNITED STATES MILK PRICES, MINNESOTA-WISCONSIN PRICE SERIES, AND BUTTER-POWDER "SNUBBER" PRICES, JANUARY 1983 TO DATE, WITH COMPARISONS

	:_					U.S. milk pr	ices				
Month	:	A1	l milk wholes	ale 1/	::		anuf	acturing g	rad	e milk 1/	
	:	Parity	: Price at	: Percent of	::	Parity price	:	Price at	:	Average	: Percent of parity
	:	price 2/	: test	: parity 3/	::	equivalent	:	test	:	fat test	: price equivalent 4
	:	\$ p	er cwt.	Pct.		\$	per	cwt.		P	ercent
	:									-	<del></del>
Jan.	:	21.80	13.80	61		19.75		12.90		3.79	64.3
Feb.	:	21.80	13.80	62		19.75		12.80		3.76	64.0
Mar.	:	21.90	13.60	62		19.84		12.70		3.70	63.8
Apr.	:	22.00	13.50	63		19.93		12.70		3.69	63.5
May	:	22.10	13.30	63		20.02		12.50		3.62	62.9
June	:	22.20	13.20	63		20.11		12.40		3.55	62.7
July	:	22.10	13.20	62		20.02		12.30		3.50	62.9
Aug.	:	22.20	13.30	61		20.11		12.20		3.48	62.4
Sept.	:	22.30	13.50	61		20.20		12.50		3.60	62.5
Oct.	:	22.30	13.80	61		20.20		12.80		3.78	62.4
Nov.	:	22.40	13.90	60		20.29		13.00		3.83	62.7
Dec.	:	22.40	13.80	60		20.29		12.60		3.88	60.3
Average	:-	22.12	13.56	62		20.04		12.62		3.68	62.9

	:	U.S	. milk pr	ices, 3.5 p	ercent butt	erfat basi	s 5/	::	Prices paid		ufacturing utterfat co	
Month	:-			: Milk	eligible	:		::	Minnesota-	Wisconsin	:	
	:	A11 m	ilk	: for	fluid	: Manu	facturing	::	manufactur	ing grade	: Butte	er-powder
	:_	wholes	ale	: n	narket	: gr	ade milk	::	milk	6/	: "Snul	bber" 7/
	:	1983 :	1982	: 1983	: 1982	: 1983	: 1982	::	1983 :	1982	: 1983	: 1982
	:											
	:					<u>Doll</u>	ars per 10	0 po	<u>unds</u>			
	:											
Jan.	:	13.32	13.49	13.52	13.59	12.39			12.62	12.45	13.43	13.3
Feb.	:	13.38	13.38	13.58	13.58	12.34	12.3	2	12.59	12.46	13.41	13.3
Mar.	:	13.26	13.35	13.48	13.46	12.35	12.3	1	12.53	12.45	13.40	13.3
Apr.	:	13.18	13.23	13.40	13.33	12.36	12.2	8	12.51	12.45	13.41	13.3
May	:	13.12	13.08	13.24	13.29	12.29	12.2	1	12.51	12.43	13.40	13.3
June	:	13.15	13.15	13.25	13.26	12.31	12.2	ĺ	12.50	12.42	13.40	13.3
July	:	13.24	13.20	13.34	13.40	12.30			12.50	12.42	13.39	13.
Aug.	:	13.34	13.30	13.44	13.40	12.24		-	12.48	12.44	13.40	
Sept	:	13.37	13.42	13.57	13.54	12.32			12.48	12.46	13.58	13.4
Oct.	:	13.39	13.43	13.51	13.55	12.30			12.52	12.56	13.43	13.4
Nov.		13.37	13.40	13.57	13.62	12.42			12.56	12.56	13.42	
Dec.		13.20	13.40	13.32	13.60	11.95			12.11	12.62	13.15	13.4
Averag	ne:—	13.28	13.33	13.44	13.53	12.30			12.49	12.48	13.40	

<sup>1/ &</sup>quot;Agricultural Prices," SRS. 2/ Parity prices shown are based on data for the current month. 3/ Seasonally adjusted. 4/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter price times 0.120 as a percentage of parity price equivalent. 5/ Based on prices at test as reported in "Agricultural Prices," SRS; converted to a 3.5 percent test by using Chicago Grade A butter price times 0.120. 6/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 7/ (Chicago Grade A butter price times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents.

TABLE 20--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1983 TO DATE, WITH COMPARISONS

	Parity ratio	13/	8]	83	84	85	85	83	83	86	84	83	83	98	84
	rs Dairy Products	: Percent : change : from 1982:	_ ° _	0	0	.7	.7	0	0	0	7	0	0	7	0
	mers Dairy	1983	142	142	140	139	137	136	136	137	139	142	143	142	140
General price measures 1/	Index of prices received by farmers ucts : Livestock & Products: Da	: Percent : change : from 1982: 977=100	3.6	2.8	.7	- 1.4	- 4.6	0.9 -	- 6.8	- 6.1	- 6.8	- 4.9	- 2.9	2.9	- 2.8
ral price	prices re Livestock	: Perce 1983 : chang : from Indexes 1977=100	142	146	146	145	144	141	137	139	137	135	135	143	141
Gene	Index of farm products :	: Percent : change : from 1982:	- 3.0	ω.	∞.	.7	- 1.4	- 2.9	- 3.6	4.5	0	4.7	5.5	10.2	1.5
	All farm	1983	128	132	134	136	137	134	132	139	136	134	135	140	135
	Index of Prices :: paid by farmers ::	: Percent :: change :: from 1982::	2.6	2.6	2.6	2.6	3.2	2.5	9.0	9.1	3.2	3.2	3.8	4.5	3.2
	Index paid b	1983	158	159	159	160	161	161	160	161	162	161	162	163	191
)	Month :		Jan. :	Feb. :	Mar. :	Apr. :	May :	June :	July :	Aug. :	Sept. :	0ct. :	Nov. :	Dec. :	Av. :

							Gei	General pr	price measures 4	res 4/				
Month		Pr	Producer price index	rice inc	lex					Consumer p	price index	Jex		
	: All	commoditi	dities:	Dairy	Products		All	items	: Fc	Food:	Dairy F	Dairy Products :	: Meat,	Poultry,
		••	••	6	••								fish a	and eggs
		••	Percent:		: Percent	••		: Percent	::	: Percent:		: Percent:	••	Percent
	: 19	1983 :	change :	1983	: change		1983	: change	: 1983	: change :	1983	: change :	: 1983 :	change
	••	••	from :		: from	::		: from	••	: from :		: from :	• •	from
		••	1982 :		: 1982			: 1982	••	: 1982 :		: 1982	••	1982
								Indexes	Indexes 1967=100					
	• •													
Jan.	: 30	0.0	9.0	250.7	1.2	,	293.1	3.8	288.1	2.5	249.5	1.5	263.0	3.7
Feb.	: 30	1.2	6.	251.0	1.2	•	293.2	3.5	289.0	2.0	249.7	1.3	264.0	2.8
Mar.	: 30	0.5	ō.	250.7	7:7	-	293.4	3.6	290.5	2.7	249.6	1.3	264.2	2.8
Apr.	: 30	8.0	1.0	251.0	1.0		295.5	3.9	291.9	2.8	250.1	1.1	264.2	2.3
May	: 30	1.7	1.0	250.9	1.0	_	297.1	3.5	292.4	2.4	250.3	1.3	263.8	]:]
June	: 30	2.5	1.0	250.4	.7	. •	298.1	2.6	292.0	1.5	249.8	1.4	261.5	-1.7
July	: 30.	3.2	6.	250.3	9.	-	299.3	2.4	292.0	1.2	249.8	6.	260.4	-3.0
Aug.	: 30.	4.9	1.5	250.4	9.		300.3	2.6	292.2	1.7	250.2	1.1	258.8	-2.5
Sept.	: 30	5,3	0.1	250.5	• 5		301.8	2.9	292.6	1.7	250.2	1.3	258.7	-3.4
Oct.	: 30	6.3	2.1	251.0	.4		302.6	2.9	292.9	2.1	250.1	1.2	257.1	-3.0
Nov.	: 30	305.6	1.7	251.2	• 4		303.1	3.2	292.5	2.1	250.2	[-	256.6	-2.7
Dec.	: 30	0.9	1.8	249.5	9	·	303.5	3.8	293.9	2.6	249.9	φ.	259.3	6
Av.	30	3.0	1.2	250.6	9*		298.4	3.2	291.7	2.1	250.0	1.2	261.0	4

1/ "Agricultural Prices," SRS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported.

Consumer Price Index," BLS, consumer price index for all urban consumers (CPI-U), not seasonally adjusted.

TABLE 21--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, JANUARY 1983 TO DATE WITH COMPARISONS 1/

	:	Fresh who	ile milk :	Rut	tter :	- CH	neese		cream and d products	: 1	Meat	: Poul	+nv
Month	:-	Index	:Percent: :change:	Index	:Percent: :change :		:Percent	:	:Percen	t:	:Percent	:	:Percent
	:	<u>2</u> /	:from : :1982 :	<u>2</u> /	:from : :1982 :	<u>3</u> /	:from :1982	: <u>3</u> /	:from :1982	: <u>2</u> /	:from :1982	<u>2</u> /	:from :1982
Jan.	:	223.7	1.1	253.4	1.6	145.2	2.3	152.	5 1.1	272.	2 5.6	191.3	- 1.5
Feb.	:	223.4	.9	253.6	1.9	145.5	1.9	153.	1 2.1	273.	3 5.0	194.0	9
Mar.	:	223.4	.8	253.5	1.4	145.5	1.5	150.	7 .8	272.	8 4.4	193.7	5
Apr.	:	223.5	.6	253.9	1.5	146.5	1.9	152.	0 .7	273.	3 3.7	191.0	- 1.2
May	:	223.2	.5	254.4	1.3	146.5	1.7	153.	6 3.3	272.	7 1.1	192.0	- 2.0
June	:	222.9	. 7	252.7	.7	146.0	2.0	154.	0 2.9	270.2	2 - 2.5	193.6	- 2.0
July	:	222.8	•5	253.3	.9	146.9	1.9	151.	6 .8	267.	8 - 3.9	198.1	8
Aug.	:	223.2	.9	254.2	.8	146.4	1.1	152.	5 1.3	264.2	2 - 4.4	200.5	2.2
Sept.	:	222.6	.8	253.9	.7	146.8	1.3	154.	4 3.4	262.	6 - 5.7	204.4	4.2
Oct.	:	221.9	.5	256.2	1.4	146.7	1.4	154.	9 3.0	260.	4 - 5.3	199.6	2.1
Nov.	:	222.1	.5	254.8	.9	146.8	1.6	155.	3 1.9	258.	6 - 5.5	201.7	5.1
Dec.	:	222.3	.2	254.1	.8	146.4	1.2	154.	0 1.4	258.	3 - 4.7	209.8	10.2

<sup>1/ &</sup>quot;CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

TABLE 22--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1983 TO DATE, WITH COMPARISONS

	:	But	ter	1/	: Che	ese	1/	:	Nonfat dr	ry n	nilk 1/		1ilk equi J.S.D.A.		nt of net . nases 2/
Month	:-	1983	:	1982	: 1983	:	1982	:	1983	:	1982	:	1983	:	1982
	:	1903	:	1902	: 1903	:	1302	:	1903	:	1902	:	1903	:	1902
	:				3 000										
	:				<u>1,000</u>	pou	<u>nds</u>						Million	pound	is
lan.	:	66,565		55,103	60,823		33,657		81,752		71,100		1,97	3	1,463
eb.	:	59,227		56,719	68,364		39,115		83,883		71,883		1,89	1	1,555
lar.	:	46,727		52,244	83,197		57,274		106,006		92,013		1,78	2	1,643
∖pr.	:	53,262		44,480	86,868		70,087		95,917		95,020		1,95	8	1,610
lay	:	55,547		46,301	83,499		70,633		111,837		93,634		1,97	1	1,683
lune	:	40,134		39,944	103,304		80,680		123,661		120,692		1,84	7	1,623
luly	:	23,373		18,123	89,091		69,109		102,875		95,465		1,35	8	1,056
\ug.	:	16,580		12,550	85,343		60,357		104,030		72,559		1,17	9	848
Sept.	:	4,348		12,004	51,933		50,270		62,878		61,839		58	3	746
Ct.	:	18,069		21,265	32,194		38,219		62,418		53,438		68	1	820
lov.	:	10,408		7,781	47,674		37,108		62,028		51,691		67	4	513
ec.	:	18,989		15,526	54,969		44,845		63,240		68,745		92	.0	760
'ear	:														
o late	: :	<u>3</u> / 413,229	4,	382,040	<u>5</u> / 847,259	6	/ 651,354	<u>7</u> /	1,060,525	5	<u>8</u> / 948,079	)	9/ 16,81	7 _	10/ 14,320

<sup>1/ &</sup>quot;Dairy Price Support Activity Report," ASCS.

 $<sup>\</sup>frac{2}{3}$  The standard reference base period for these indexes is 1967=100.  $\overline{3}$  The standard reference base period for these indexes is December 1977=100.

<sup>2/</sup> U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, Section 32, and Section 4A programs.

<sup>3/</sup> Includes 648 thousand pounds butter equivalent purchased as anhydrous milkfat, and 57,415 thousand pounds purchased as packaged butter.

<sup>4/</sup> Includes 4,607 thousand pounds butter equivalent purchased as anhydrous milkfat, and 4,148 thousand pounds purchased as packaged butter.

<sup>5/</sup> Includes 525,833 thousand pounds purchased in 500-pounds barrels, 31,418 thousand pounds process cheese, and 35,552 thousand pounds purchased as mozzarella cheese.

<sup>6/</sup> Includes 416,602 thousand pounds purchased in 500-pounds barrels, 168 thousand pounds purchased as process cheese, 44 thousand pounds purchased as 60-pound block cheese, and 28,389 thousand pounds purchased as mozzarella cheese.

<sup>7/</sup> Includes 517,035 thousand pounds purchased as fortified nonfat dry milk, and 13,104 thousand pounds purchased as instantized nonfat dry milk.

 $<sup>\</sup>underline{8}$ / Includes 187,229 thousand pounds purchased as fortified nonfat dry milk.

 $<sup>\</sup>overline{9}$ / Includes 53 and 351 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively. 10/ Includes 45 and 280 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

TABLE 23--U.S. PRODUCTION, MILK AND SELECTED MANUFACTURED DAIRY PRODUCTS, JANUARY 1983 TO DATE, WITH COMPARISONS

Month	:	Mi	1k <u>1</u> /		: [	Butte	er <u>2</u> /	: To	tal (	cheese	: No	nfat [	Ory Milk	:	Froz desse	en rts 2/
	:	1983	: 19	982 3/	198	33	1982 3/	19	983	1982	: : 198	33 :	1982 3/	:	1983 :	1982 3/
	:	Bil.	pounds	<u>s</u>	_			Mil. po	unds-			M-	il. gall	ons		
Jan.	:	11.5	1	1.1	133	3.9	127.3	37	74.9	351.3	117	.7	111.	8	74.5	68.0
Feb.	:	10.7		0.4		0.7	115.9	35	52.6	331.0	115	.7	107.	9	81.3	78.8
Mar.	:	12.0		1.7	120	5.1	123.4	4	16.9	391.7	135	.0	127.	5	107.3	102.5
Apr.	:	12.0			120	5.5		40	08.1		137	.2		_	99.5	
May	:	12.6			12	1.1		42	29.2		156	8.6		-	115.6	
June	:	12.3	35	5.7	109	0.6	334.0	43	36.0	1,202.9	157	7.8	417.	5	133.3	333.7
July	:	12.1			94	.7		4(	0.6		145	. 7		-	127.2	
Aug.	:	11.7			83	3.9		38	30.7		127	.5		_	130.4	
Sept.	:	11.3	34	1.0	84	1.2	256.4	37	75.1	1,121.3	104	1.6	339.	0	111.9	345.8
Oct.	:	11.4			98	3.3		39	92.1		104	1.8		-	91.2	
NOv.	:	11.0			98	8.8		38	37.8		99	.3		-	83.8	
Dec.	:	11.4	32	2.9	108	3.5	300.0	4	9.5	1,141.5	110	0.6	296.	9	78.8	247.5
Total <u>4</u> /	:	140.0	135	5.8	1,30	5.3	1,257.0	4,77	73.6	4,539.8	1,512	2.6	1,400.	6	1,235.0	1,176.2

TABLE 24--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1983 TO DATE WITH COMPARISONS

	:						Storage H	olo	dings 1,	/											
	:		But	ter		:			Tota	1				::			Nonf	at			
Month	:		2,	/		:	•		cheese	2/				::			dry m	ilk			
	:		:	:	「otal	:		:		:	T	ota	al	::		:		:	T	ota	1
	:	Commer-	: Gov't	:	:	:	: Commer-	:	Gov't	:-		:		-::	Commer-	:	Gov't.	:		:	
	:	cial	: 1983	: 1983	: 19	982:	: cial	:	1983	:	1983	:	1982	::	cial	:	1983	:	1983	:	1982
	:	1983	:	: 3/	: 4	1/:	: 1983	:	5/	:	3/	:	4/	::	6/	:	7/	:	3/	:	4/
	:																				
	:								Mil.	Po	unds										
	:											_									
Jan.	:	29.6	455.8	485.4		30.3	428.9		586.6		1,015.		711.7		84.4		1,123.2		1,207.		908.
Feb.	:	29.7	498.2	527.9		10.4	457.2		616.2		1,073.		696.4		92.5		1,135.3		1,225.	8	943.
Mar.	:	29.7	503.3	533.0	) 44	17.8	461.4		641.8		1,103.	2	722.4		81.4		1,142.9		1,224.	3	975.
Apr.	:	34.9	514.8	549.7	7		463.0		652.4		1,116.	7			89.5		1,145.8		1,235.	3	
May	:	33.5	542.6	576.1			468.2		653.6		1,121.	8			99.0		1,204.5		1,303.	5	
June	:	30.1	558.5	588.5	5 54	11.6	469.3		674.5		1,143.	8	803.9		91.2		1,218.5		1,309.	7	1,132.4
July	:	29.6	558.8	588.4	1		500.2		691.3		1,191.	4			99.2		1,241.2		1,340.		
Aug.	:	30.5	551.4	581.8	3		484.5		743.2		1,227.	7			85.8		1,308.6		1,394.		
\$ept.	:		525.2	555.3		10.0	498.2		758.4		1,256.		864.3		69.7		1,279.7		1,349.		1,240.
Oct.	:	36.7	492.2	528.9	9		471.0		765.5		1,236.				67.9		1,269.3		1,337.		
Nov.	:	35.4	473.2	508.6	ő		462.9		747.4		1,210.				63.1		1,246.8		1,309.		
Dec.	:	34.0	462.6	496.7		56.8	468.4		731.7		1,200.		963.5		74.6		1,245.7		1,320.		1,188.

<sup>1/</sup> End of month.

<sup>1/ &</sup>quot;Milk Production," SRS. 
2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbet. 
3/ Effective April 1982, the frequency of these data was changed to quarterly. Figures for June, September, and December represent quarterly totals.
4/ May not add due to rounding.

<sup>7/ &</sup>quot;Cold Storage Reports," SRS.
3/ May not add due to rounding.
4/ Effective April 1982, the frequency of these data was changed to quarterly.

<sup>5/</sup> Data represent natural cheese only and do not include government holdings of processed cheese.
6/ "Dairy Products," SRS.
7/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 25--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1983 1/

Region :_	Fre	esh milk 2/	:	Butter	Ice	· : Yogurt
and : month :	Whole	Skim	Lowfat :	<u>3</u> /	cream : <u>4</u> /	<u>5</u> /
•			Dollars			
ORTHEAST :						
Jan. :	1.113	NA	1.032	1.989	2.435	N,
Feb. :	1.111	NA	1.035	2.014	2.344	N.
Mar. :	1.114	NA	1.000	2.016	2.292	N.
Apr. :	1.114	NA	1.041	2.005	2.316	N.
May :	1.113	NA	1.054	2.010	2.418	N.
June :	1.111	NA	1.057	2.005	2.371	N.
July :	1.111	1.048	1.059	2.003	2.335	•53
Aug. :	1.109	NA	1.041	2.022	2.360	•55
Sept. :	1.090	NA	1.037	2.048	2.465	•57
Oct. :	1.095	NA	1.025	2.066	2.538	•58
Nov.	1.097	NA	1.029	1.979	2.466	•58
Dec.	1.098	NA	1.040	1.984	2.437	•57
i i	1.030	IVA	1.040	1.304	2.437	• 57
Average :	1.106	1.048	1.038	2.013	2.398	<b>.</b> 56
ORTH CENTRAL:						
Jan. :	1.129	1.005	1.075	2.055	2.026	• 52
Feb. :	1.123	1.007	1.074	2.053	1.934	.48
Mar. :	1.122	1.012	1.078	2.054	1.850	•51
Apr. :	1.118	•972	1.071	2.053	1.886	.50
May :	1.111	.996	1.075	2.062	1.978	.49
June :	1.115	1.000	1.074	2.036	1.974	.46
July :	1.117	. 999	1.070	2.062	1.872	•48
Aug. :	1.122	.992	1.063	2.060	1.853	.51
Sept. :	1.131	1.005	1.056	2.054	1.914	.51
Oct. :	1.090	•990	1.024	2.078	1.954	.50
Nov. :	1.098	• 986	1.015	2.056	1.935	.47
Dec. :	1.098	.952	1.014	2.004	1.846	. 48
Average :	1.114	.993	1.057	2.052	1.918	.49
OUTH :						
Jan. :	1.242	NA	1.188	2.133	2.151	N
Feb. :	1.240	NA	1.226	2.136	2.128	N
Mar. :	1.241	NA	1.220	2.145	2.107	N
Apr. :	1.246	NA	1.226	2.161	2.088	N
May :	1.235	NA	1.227	2.176	2.046	N
June :	1.233	NA	1.222	2.168	2.075	N
July :	1.235	NA	1.227	2.165	2.146	N
Aug. :	1.243	NA	1.232	2.148	2.141	N
Sept. :	1.244	NA	1.208	2.130	2.172	N
Oct. :	1.247	AA	1.207	2.188	2.238	N
Nov. :	1.246	NA	1.213	2.180	2.225	N
Dec. :	1.236	NA	1.221	2.155	2.221	N
: Average	1.241	NA	1.218	2.157	2.145	N

Continued

TABLE 25--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND FOUR REGIONS, JANUARY 1983 1/ TO DATE WITH COMPARISONS-CONTINUED

Region :	Fre	esh milk 2/	•	Butter :	Ice	: Yogurt
and : month :	Whole	Skim :	Lowfat :	<u>3</u> / :	cream <u>4</u> /	<u>5</u> /
•			<u>Dolla</u>	<u>ars</u>		
WEST :						
Jan. :	1.056	.883	1.021	2.031	2.266	NA
Feb. :	1.056	.888	1.023	2.049	2.255	NA
Mar. :	1.057	.895	1.034	2.057	2.217	NA
Apr. :	1.058	.897	1.036	2.068	2.245	NA
May :	1.055	.893	1.035	2.064	2.239	AN
June :	1.051	.896	1.033	2.064	2.247	NA
July :	1.049	.896	1.034	2.056	2.234	.511
Aug. :	1.050	.898	1.034	2.055	2.311	.511
Sept. :	1.051	.901	1.036	2.068	2.354	.518
0ct <sub>1</sub> . :	1.054	.904	1.030	2.089	2.367	NA
Nov. :	1.064	.912	1.039	2.075	2.311	NΑ
Dec. :	1.064	.911	1.034	2.076	2.324	NA
Average :	1.055	.898	1.032	2.063	2.281	.513
U.S. Average :						
Jan. :	1.134	.993	1.068	2.048	2.179	.514
Feb. :	1.133	.990	1.077	2.059	2.139	.499
Mar. :	1.133	.992	1.075	2.063	2.091	.509
Apr. :	1.133	.980	1.082	2.066	2.107	.505
May :	1.128	.986	1.086	2.072	2.140	.511
June :	1.127	.984	1.086	2.062	2.141	.493
July :	1.127	• 985	1.086	2.069	2.122	.510
Aug. :	1.130	.988	1.082	2.065	2.135	.525
Sept. :	1.127	.994	1.074	2.071	2.193	.533
0ct. :	1.120	.988	1.056	2.100	2.249	.529
Nov. :	1.124	.983	1.057	2.061	2.214	.520
Dec. :	1.123	.975	1.060	2.043	2.184	.521
Average :	1.128	.986	1.074	2.065	2.158	.514

NA-Not available.

<sup>1/ &</sup>quot;Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality, and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

 $<sup>\</sup>frac{2}{3}$ / Prices are per 1/2 gallon.  $\frac{3}{2}$ / Prices are per pound for Grade AA, salted, stick butter.

<sup>4/</sup> Prices are per 1/2 gallon for prepackaged, bulk, regular.

<sup>5/</sup> Prices are per 1/2 pint for natural, fruit flavored.

## SUMMARY OF MAJOR ORDER ACTIONS DECEMBER 1983

### Amendments:

Central Arizona - December 1 (48 FR 52429, 11/18/83). This action reduces the percentage of member milk that a cooperative association operating a manufacturing plant must deliver to pool plants or other handlers in order to qualify the plant. The percentage is lowered from 65 percent to 50 percent.

A dairy farmer for other markets provision is added to exclude from the producer definition any dairy farmer whose milk is received at a nonpool plant other than as a diversion by a handler unless at least 50 percent of the production from the same farm was producer milk under this order during the current month and each of the 2 immediately preceeding months.

A new provision is added for an "associated producer," a dairy farmer (other than a producer-handler or dairy farmer for other markets) who diverts a portion of his milk to a nonpool plant for manufacturing use. During the months of May through November, payment for associated producer milk diverted to nonpool plants is limited to 8 days' production less the number of days that milk is diverted to nonpool plants.

Memphis - December 30 (48 FR 57468, 12/30/83). This action limits the location adjustment reduction to 9 cents on Class I and uniform prices for milk received at plants in Tennessee and 50 miles or more from the basing point of Memphis, Tennessee.

### Temporary Revision:

<u>Chicago Regional</u> - December 22 (48 FR 56566, 12/22/83). This action reduces the 20 percent minimum supply plant shipping percentage requirements to 15 percent during each of the months of December 1983 through February 1984 and to 12 percent during March 1984.

The diversion allowances also are increased from 80 percent to 85 percent during each of the months of December 1983 through March 1984.

### Suspensions:

- Middle Atlantic December 29 (48 FR 57261, 12/29/83). This action suspends for the period December 1983 through February 1984, the limitations on the amount of milk that may be diverted.
- Ohio Valley December 12 (48 FR 55275, 12/12/83). This action suspends for the months of December 1983 through August 1984, the requirement that two days' production of a producer be received at a pool plant in order to qualify such producer's milk for diversion during the month.
- Ohio Valley December 16 (48 FR 55829, 12/16/83). This action suspends for December 1983, the requirement that a distributing plant dispose of at least 50 percent of its receipts on routes in order to qualify as a pool plant.
- Southern Michigan December 22 (48 FR 56568, 12/22/83). This action suspends for the months December 1983 through March 1984, the requirement that a cooperative association deliver at least 50 percent of its member milk to pool distributing plants in order to qualify its supply plants as pool plants.
- Southwest Plains December 22 (48 FR 56569, 12/22/83). For the month of December 1983, a supply plant only needs to make one shipment to a pool distributing plant in order to qualify as a pool plant.



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